



# भारत का राजपत्र The Gazette of India

साप्ताहिक/WEEKLY

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No. 45] NEW DELHI, SATURDAY, NOVEMBER 6—NOVEMBER 12, 2004 (KARTIKA 15, 1926)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके।  
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

## भाग III—खण्ड 2

### [PART III—SECTION 2]

[पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस]  
[Notifications and Notices Issued by the Patent Office relating to Patents and Designs]

#### THE PATENT OFFICE PATENTS AND DESIGNS

Kolkata, the 6th November 2004

#### ADDRESSES AND JURISDICTION OF THE OFFICES OF THE PATENTS OFFICE

The Patent Office has its Head Office at Kolkata and Branch Offices at Mumbai, Delhi and Chennai having Territorial Jurisdiction on a Zonal basis as shown below:—

1. Patent Office Branch,  
Todi Estates, IIIrd Floor,  
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Territories of Daman and  
Diu & Dadra and Nagar Haveli.

Telegraphic Address "PATOFFICE"  
Phone Nos. (022) 2492 4058, 2496 1370, 2492 3684,  
2490 3852  
Fax Nos. (022) 2495 0622, 2490 3852  
E-mail: patmum@vsnl.net

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Himachal Pradesh,  
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Punjab, Rajasthan,  
Uttar Pradesh and Delhi and the  
Union Territory of Chandigarh.

Telegraphic Address "PATENTOFIC"  
Phone Nos. (011) 2587 1255, 2587 1256,  
2587 1257, 2587 1258.  
Fax No. (011) 2587 1256.  
E-mail: delhipatent@vsnl.net

3. Patent Office Branch,  
Guna Complex, 6th Floor, Annex-II,  
443, Annasalai, Teynampet,  
Chennai-600 018.

The States of Andhra Pradesh,  
Karnataka, Kerala, Tamil Nadu and  
Pondicherry and the Union  
Territories of Laccadive, Minicoy and  
Aminidivi Islands.

Telegraphic Address "PATENTOFFIC"  
Phone Nos. (044) 2431 4324/4325/4326.  
Fax Nos. (044) 2431 4750/4751.  
E-mail. patentchennai@vsnl.net

4. Patent Office (Head Office),  
Nizam Palace, 2nd M.S.O. Building,  
5th, 6th & 7th Floor,  
234/4, Acharya Jagadish Bose Road,  
Kolkata-700 020.

Rest of India

Telegraphic Address "PATENTS"  
Phone Nos. (033) 2247 4401/4402/4403.

Fax Nos. (033) 2247 3851, 2247 1353.

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patindia@giascl01.vsnl.net.in

Website : http://www.ipindia.nic.in

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### पेटेंट कार्यालय

एकस्व तथा अभिकल्प

कोलकाता, दिनांक 6 नवम्बर 2004

पेटेंट कार्यालय के कार्यालयों के पते एवं क्षेत्राधिकार

पेटेंट कार्यालय का प्रधान कार्यालय कोलकाता में अवस्थित है तथा मुम्बई, दिल्ली एवं चेन्नई में इसके शाखा कार्यालय हैं, जिनके प्रादेशिक क्षेत्राधिकार जोन के आधार पर निम्न रूप में प्रदर्शित हैं:--

1. पेटेंट कार्यालय शाखा,  
टोडी इस्टेट, तीसरा तल,  
सन मिल कम्पाउंड,  
लोअर परेल (वेस्ट),  
मुम्बई - 400 013।

गुजरात, महाराष्ट्र तथा मध्य प्रदेश  
तथा गोआ राज्य क्षेत्र एवं  
संघ शासित क्षेत्र, दमन तथा दीव एवं  
दादर और नगर हवेली।

तार पता : "पेटेंटोफिस"

फोन : (022) 2492 4058, 2496 1370, 2490 3684, 2490 3852

फैक्स : (022) 2495 0622, 2490 3852

ई. मेल : patmum@vsnl.net

2. पेटेंट कार्यालय शाखा,  
डब्ल्यू-5, वेस्ट पटेल नगर,  
नई दिल्ली - 110 008।

हरियाणा, हिमाचल प्रदेश, जम्मू  
तथा कश्मीर, पंजाब, राजस्थान,  
उत्तर प्रदेश तथा दिल्ली राज्य  
क्षेत्रों एवं संघ शासित क्षेत्र चंडीगढ़।

तार पता : "पेटेंटोफिक"

फोन : (011) 2587 1255, 2587 1256, 2587 1257,  
2587 1258.

फैक्स : (011) 2587 1256.

ई. मेल : delhipatent@vsnl.net

3. पेटेंट कार्यालय शाखा,

गुणा कम्प्लेक्स, छठा तल, एनेक्स-II,  
443, अन्नासलाई, तेनामपेट,  
चेन्नई - 600 018।

आन्ध्र प्रदेश, कर्नाटक, केरल, तमिलनाडु  
तथा पाण्डिचेरी राज्य क्षेत्र एवं संघ  
शासित क्षेत्र लक्षद्वीप, मिनीकाय तथा एमिनिदिवि द्वीप।  
तार पता - "पेटेंटोफिक"

फोन : (044) 2431 4324/4325/4326.

फैक्स : (044) 2431 4750/4751.

ई. मेल : patentchennai@vsnl.net

4. पेटेंट कार्यालय (प्रधान कार्यालय),  
निजाम पैलेस, द्वितीय बहुतलीय कार्यालय  
भवन, 5वां, 6वां व 7वां तल,  
234/4, आचार्य जगदीश बोस मार्ग,  
कोलकाता - 700 020।

भारत का अवशेष क्षेत्र।

तार पता - "पेटेंट्स"

फोन : (033) 2247 4401/4402/4403.

फैक्स : (033) 2247 3851, 2240 1353.

ई. मेल : patentin@vsnl.com

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वेब साइट : http://www.ipindia.nic.in

पेटेंट अधिनियम, 1970 तथा पेटेंट (संशोधन) अधिनियम, 2002 अथवा पेटेंट नियम, 2003 द्वारा अपेक्षित सभी आवेदन, सूचनाएं, विवरण या अन्य दस्तावेज या कोई फीस पेटेंट कार्यालय के केवल समुचित कार्यालय में ही ग्रहण किए जाएंगे।

शुल्क : शुल्कों की अदायगी या तो नकद की जाएगी अथवा जहां उपयुक्त कार्यालय अवस्थित है, उस स्थान के अनुसूचित बैंक से नियंत्रक, पेटेंट को भुगतान योग्य बैंक ड्राफ्ट अथवा चेक द्वारा की जा सकती है।

Application for the patent filed at The Patent Office, Kolkata

1/10/04	
New Application No	Applicant Details
624/KOL/2004	HUBERT A. HERGETH; 07/10/2003, Germany; "LICKING OUT OF FOREIGN FIBRES."
625/KOL/2004	SAMSUNG ELECTRONICS CO. LTD.; 04/11/2003, Republic of Korea; "MAP DECODER HAVING A SIMPLE DESIGN AND DECODING METHOD THEREOF."
4/10/04	
New Application No	Applicant Details
626/KOL/2004	PANKAJ KUMAR MITRA; West Bengal, India; "SECURE TRANSFER SYSTEM (STS) FOR EXCHANGE OF INFORMATION, DATA & MAIL, BETWEEN PRIVATE NETWORKS AND PUBLIC NETWORKS LIKE INTERNET."
627/KOL/2004	APPLIED FILMS GMBH & CO. KG.; 17/10/2003, Germany; "VACUUM TREATMENT INSTALLATION FOR FLAT RECTANGULAR OR SQUARE SUBSTRATES."
5/10/04	
New Application No.	Applicant Details
628/KOL/2004	TENAX SPA.; 14/10/2003, 17/02/2004, Italy; WORKING SYSTEM USING BRUSH TOOL."
6/10/04	
New Application No	Applicant Details
629/KOL/2004	EI DU POINT DE NEMOURS & COMPANY; "IMPROVED DRAWING OF POLYESTER FILAMENTS."
630/KOL/2004	EI DU POINT DE NEMOURS & COMPANY; "IMPROVED COMFORT BY MIXING DENIERS."
631/KOL/2004	INDIAN INSTITUTE OF TECHNOLOGY; West Bengal, India; "A POLYMERIC FLOCCULANT AND ITS PROCESS FOR MANUFACTURE."
632/KOL/2004	INDIAN INSTITUTE OF TECHNOLOGY; West Bengal, India; "A PROCESS FOR THE MANUFACTURE OF MESOPOROUS ZIRCONIUM COMPOUND."
633/KIOL/2004	SIDDHARTHA DATTA.; West Bengal, India; "A PROCESS FOR PREPARING TEXTILE ARTICLES DYED BY COLOURING MATERIALS ISOLATED FROM FLOWERS."
634/KOL/2004	TAIWAN FON CHUAN ENTERPRISE CO. LTD.; "PLASTIC COVER FOR CONTAINER."

NATIONAL PHASE APPLICATIONS FOR PATENT UNDER PCT FILED IN THE MONTH OF JUNE, 2003

114	00762/CHENP/2003	PCT/EP01/11325	No. 00123047.3	Switzerland	Urea Casale S.A., Switzerland	Carbamate condensation unit	B 01 J 19/24
	Dt : 20/05/2003	Dt : 01/10/2001					
115	00763/CHENP/2003	PCT/EP01/13378	No. 0028383.8	Switzerland	Novartis AG, Switzerland	Aminothiazoles and their use as adenosine receptor antagonists	C 07 D 417/04
	Dt : 20/05/2003	Dt : 19/11/2001					
116	00764/CHENP/2003	PCT/DE01/04184	No. 100 57 540.4	Germany	Robert Bosch gmbH, Germany	Interferometric measuring device	G 01 B
	Dt : 20/05/2003	Dt : 07/11/2001					

117	00/65/CHENP/2003 Dt : 20/05/2003	PCT/US01/43649 Dt : 20/11/2001	Nos. 60/252, 295; 60/303, 655	United States of America	Saint - Gobain Ceramics & Plastic Inc., USA	ESD dissipative ceramics	C 04 B 35/00
118	00766/CHENP/2003 Dt : 20/05/2003	PCT/EP01/08271 Dt : 18/07/2001	No. 100 57 613.3	Germany	Aloys Wobben, germany	Method and device for desalting water	B 01 D 61/06
119	00767/CHENP/2003 Dt : 20/05/2003	PCT/IB01/01878 Dt : 09/10/2001	No. 00610118.2	Norway	EPCON NORGE AS, Norway	Combined degassing and flotation tank	B 01 D 17/02
120	00768/CHENP/2003 Dt : 20/05/2003	PCT/JP01/09175 Dt : 19/10/2001	No. 2000 - 324268	Japan	NAGAOKA, Japan	Water treatment device	C 02 F 1/6
121	00769/CHENP/2003 Dt : 20/05/2003	PCT/US01/45349 Dt : 14/11/2001	No. 09/718, 316	United States of America	Qualcomm Incorporated, USA	Method and apparatus for power control in a wireless communication system	H 04 B 7/005
122	00770/CHENP/2003 Dt : 20/05/2003	PCT/AU00/01456 Dt : 27/11/2000	Nos. PR 1574	Australia	Silverbrook Research Pty Ltd., Australia	Application of binding adhesive to pages passing through a printer	B 41 J 3/4
123	00771/CHENP/2003 Dt : 20/05/2003	PCT/AU00/01451 Dt : 27/11/2000	No. PR 1575	Australia	Silverbrook Research Pty Ltd., Australia	Two - part binding adhesive application in a printing / binding process	B 41 J 3/4
124	00772/CHENP/2003 Dt : 20/05/2003	PCT/AU00/01458 Dt : 27/11/2000	No. PR1573	Australia	Silverbrook Research Pty Ltd., Australia	Page binding support tray having vibratory page alignment	B 41 L 43/10
125	00773/CHENP/2003 Dt : 20/05/2003	PCT/AU00/01449 Dt : 27/11/2000	No. PR1576	Australia	Silverbrook Research Pty Ltd., Australia	Spine pressing in a page binding machine	B 42 C 9/0



134	00782/CHENP/2003 Dt : 21/05/2003	PCT/US01/44309 Dt : 22/11/2001	60/253,357, 60/253,443 & 09/783,203	United States of America	Geron Corporation., USA	Differentiated stem cells suitable for human therapy	C12N 15/
135	00783/CHENP/2003 Dt : 21/05/2003	PCT/US01/43256 Dt : 21/11/2001	60/252,079	United States of America	Imperial Chemical Industries PLC, USA & Honeywell International Inc., US	Esterification catalyst, polyester process and polyester article	D04H
136	00784/CHENP/2003 Dt : 21/05/2003	PCT/US01/43434	60/252,688	United States of America	Geron Corporation., USA	Tolerizing allografts of pluripotent stem cells	C12N 5/0
137	00785/CHENP/2003 Dt : 21/05/2003	PCT/IT01/00560 Dt : 07/11/2001	European 00830771.2	Italy	Sarong S.P.A., Italy	A process and device for tilting a continuous strip of containers made from heat- formable material	B65B 9/04 47/00
138	00786/CHENP/2003 Dt : 21/05/2003	PCT/EP01/13084 Dt : 13/11/2001	European 00125529.8	Switzerland	F. Hoffmann La-Roche Ag., Switzerland	Pyrimidine derivatives	C07D 239/56
139	00787/CHENP/2003 Dt : 22/05/2003	PCT/US01/51007 Dt : 26/10/2001	No. 09/698, 214	United States of America	Monsanto Technology, LLC., USA	Methods and devices for analyzing agricultural products	G 01 N 21/35
140	00788/CHENP/2003 Dt : 22/05/2003	PCT/IB01/02279 Dt : 01/12/2001	Nos. 09/995, 481; 60/250, 350	France	Canal + technologies, France	Portal for a digital television system	H 04 H 1/
141	00789/CHENP/2003 Dt : 22/05/2003	PCT/US01/45735 Dt : 14/11/2001	No. 09/724, 230	United States of America	Micro Motion, Inc., USA	Gyroscopic mass flowmeter	G 01 F 1/0

142	00790/CHENP/2003 Dt : 22/05/2003	PCT/EP01/12063 Dt : 18/10/2001	No. 100 53 650.6	Germany	Barmag AG, Germany	False twist texturing machine	D 02 G 1/00
143	00791/CHENP/2003 Dt : 22/05/2003	PCT/EP01/13938 Dt : 29/11/2001	No. 100 59 581.2	Germany	Carl-Zeiss - Stiftung Trading As Schott glas, Germany	Coated metal element used for producing glass	C 07 C 17/00
144	00792/CHENP/2003 Dt : 22/05/2003	PCT/US01/44277 Dt : 27/11/2001	No. 09/724, 236	United States of America	Albany international corp., USA	Flow control within a press fabric using batt fiber fusion methods	D 21 F 7/0
145	00793/CHENP/2003 Dt : 22/05/2003	PCT/EP01/13650 Dt : 23/11/2001	Nos. 200 19 974.9; 60/253, 264	Germany	Mausier - Werke GmbH, Germany	Pallet - container	B 65 D 77/06
146	00794/CHENP/2003 Dt : 22/05/2003	PCT/US01/47603 Dt : 26/10/2001	No. 60/244, 675	Japan	Banyu pharmaceutical co., ltd. & others, Japan	Phase transfer catalyzed glycosidation of an indolocarbazole	C 07 H
147	00795/CHENP/2003 Dt : 22/05/2003	PCT/GB01/04643 Dt : 18/10/2001	No. 0026140.4	Great Britain	Ceres power limited, Great Britain	Fuel cells	H 01 M 8/02
148	00796/CHENP/2003 Dt : 22/05/2003	PCT/IL01/01080 Dt : 22/11/2001	No. 60/252, 574	Israel	Vascular biogenics ltd., Israel	Methods employing and compositions containing defined oxidized phospholipids for prevention and treatment of atherosclerosis	A 61 K
149	00797/CHENP/2003 Dt : 22/05/2003	PCT/GB01/04691 Dt : 19/10/2001	No. 0025887.1	United Kingdom	Reckitt Benckiser (UK) Limited, United Kingdom	An emanator device	A 61 L 9/1



150	00798/CHENP/2003 Dt : 22/05/2003	PCT/US01/43151 Dt : 26/11/2001	No. 09/724, 315	United States of America	Powderject vaccines, Inc., USA	Nucleic acid adjuvants	A 61 K 39/39
151	00799/CHENP/2003 Dt : 22/05/2003	PCT/EP01/13202 Dt : 15/11/2001	No. 100 58 076.9	Germany	Aloys Wobben, Germany	Azimuthal control of a wind - energy turbine during a storm	F 03 D 7/0
152	00800/CHENP/2003 Dt : 23/05/2003	PCT/AU01/01530 Dt : 26/11/2001	No. 09/722, 174	Australia	Silverbrook Research Pty Ltd., Australia	Method and system for online payments	G 06 F 17/60
153	00801/CHENP/2003 Dt : 23/05/2003	PCT/AU01/01529 Dt : 26/11/2001	No. 09/721, 896	Australia	Silverbrook Research Pty Ltd., Australia	Method and system for online purchasing	G 06 F 17/60
154	00802/CHENP/2003 Dt : 23/05/2003	PCT/AU00/01448 Dt : 27/11/2000	-	Australia	Silverbrook Research Pty Ltd., Australia	Apparatus for interaction with a network computer system	G 06 F 17/60
155	00803/CHENP/2003 Dt : 23/05/2003	PCT/AU00/001447 Dt : 27/11/2000	-	Australia	Silverbrook Research Pty Ltd., Australia	Printer with manual collation control	B 41 J 3/4
156	00804/CHENP/2003 Dt : 23/05/2003	PCT/AU01/01527 Dt : 26/11/2001	No. 09/722, 142	Australia	Silverbrook Research Pty Ltd., Australia	Interactive printer	G 06 F 3/0
157	00805/CHENP/2003 Dt : 23/05/2003	PCT/AU01/01531 Dt : 26/11/2001	No. 09/722, 088	Australia	Silverbrook Research Pty Ltd., Australia	Orientation sensing device	G 06 KI 11/18
158	00806/CHENP/2003 Dt : 23/05/2003	PCT/AU01/01512 Dt : 22/11/2001	No. PR 1824	Australia	Silverbrook Research Pty Ltd., Australia	Data projector with internal printer	G 03 B 21/134

159	00807/CHENP/2003 Dt : 23/05/2003	PCT/AU01/01528 Dt : 26/11/2001	No. 09/721, 893	Australia	Silverbrook Research Pty Ltd., Australia	Sensing device	G 06 K 7/
160	00808/CHENP/2003 Dt : 23/05/2003	PCT/EP01/12521 Dt : 30/10/2001	Nos. 100 54 054.6, 101 26 200.0	Germany	BASF Drucksysteme GmbH, Germany	Use of hyperbranched polyurethanes for the preparation of printing inks	C 09 D 7/
161	00809/CHENP/2003 Dt : 23/05/2003	PCT/US01/47170 Dt : 19/10/2001	No. 09/723, 723	United States of America	3M innovative properties company, USA	Display system	G 06 K 11/00
162	00810/CHENP/2003 Dt : 23/05/2003	PCT/FR01/03733 Dt : 26/11/2001	No. 00/15292	Netherlands	Alstom power N.V., Netherlands	Component, in particular hydraulic component, made of composite material and method for making same	F 91 D 5/2
163	00811/CHENP/2003 Dt : 23/05/2003	PCT/FR01/03732 Dt : 26/11/2001	No. 00/15288	Netherlands	Alstom power N.V., Netherlands	Method for making a hydraulic turbine component	F 03 B 3/1
164	00812/CHENP/2003 Dt : 23/05/2003	PCT/EP99/06083 Dt : 19/08/1999	Nos. 9818340 3, 9823477 6, 9910320 2, 9911059 5	Switzerland	Novartis AG, Switzerland	New oral formulation	A 61 K 9/0
165	00813/CHENP/2003 Dt : 26/05/2003	PCT/US01/43619 Dt : 20/11/2001	No. 09/723, 795	United States of America	Qualcomm Incorporated, USA	Method and apparatus for processing a received signal in a communication system	H 04 B 1/707
166	00814/CHENP/2003 Dt : 26/05/2003	PCT/NO01/00470 Dt : 27/11/2001	No. 2000 6008	Norway	Thia medica AS, Norway	Fatty acid analogues for the treatment of inflammatory and autoimmune disorders	A 61 K 31/19

167	00815/CHENP/2003 Dt : 26/05/2003	PCT/JP02/10107 Dt : 27/09/2002	Nos. 2001 - 302790; 2002 - 268385	Japan	Denso Corporation, Japan	Control device for internal combustion engine	F 02 D 41/04
168	00816/CHENP/2003 Dt : 26/05/2003	PCT/EP01/13203 Dt : 15/11/2001	No. 10059018.7	Germany	Aloys Wobben, Germany	Wind energy turbine and wind farm consisting of a plurality of wind energy turbines	F 03 D.1/0
169	00817/CHENP/2003 Dt : 26/05/2003	PCT/JP01/10388 Dt : 28/11/2001	Nos. 2001 - 104754; 2001 - 108984	Japan	Canon Kabushiki Kaisha, 3 - 30 - 2, Shimomaruko, Ohta - ku, Tokyo, 146 - 8501, Japan	Image processing device, image processing method, storage medium, and program	G 06 T 5/1
170	00818/CHENP/2003 Dt : 26/05/2003	PCT/GB01/05246 Dt : 28/11/2001	No. 00310594.7	Great Britain	British Telecommunications Public Limited company, Great Britain	Transmitting and receiving real - time data	H 04 L 29/00
171	00819/CHENP/2003 Dt : 26/05/2003	PCT/EP01/13835 Dt : 27/11/2001	No. 60/253, 757	Switzerland	Novartis AG, Switzerland	Aqueous disinfecting systems	A 01 N 33/08
172	00820/CHENP/2003 Dt : 27/05/2003	PCT/US01/51242 Dt : 07/11/2001	No. 09/709, 132	United States of America	Ocular sciences inc., USA	Junctionless ophthalmic lenses and methods for making same	G 02 C 7/04
173	00821/CHENP/2003 Dt : 27/05/2003	PCT/US01/44808 Dt : 28/11/2001	Nos. 60/253, 561, 60/267, 211	United States of America	Zymogenetics, Inc., USA	Cytokine receptor zcytor 19	C 07 K 14/705
174	00822/CHENP/2003 Dt : 27/05/2003	PCT/IB01/02047 Dt : 01/11/2001	No. 2000/6260	South Africa	CSIR, South Africa	Process for preparing (-) - menthol and similar compounds	C 12 P 7/0

175	00823/CHENP/2003 Dt : 27/05/2003	PCT/US01/47609 Dt : 26/10/2001	No. 09/705, 995	United States of America	Micro Motion Inc., USA	Apparatus and method for compensating mass flow rate of a material when the density of the material causes an unacceptable error in flow rate	G 01 F 1/0
176	00824/CHENP/2003 Dt : 27/05/2003	PCT/US01/43633 Dt : 19/11/2001	No. 09/724, 085	United States of America	Valence technology, Inc., USA	Method of making lithium compounds	C 01 B 25/00
177	00825/CHENP/2003 Dt : 28/05/2003	PCT/IN03/00146 Dt : 07/04/2003	-	India	M/S. Hetero Drugs Limited, "Hetero House", H. No. 8 - 3 - 1667/1, Erragadda, Hyderabad - 500018	A novel crystalline form of irbesartan	
178	00826/CHENP/2003 Dt : 28/05/2003	PCT/IN03/00140 Dt : 04/04/2003	-	India	M/S. Hetero Drugs Limited, "Hetero House", H. No. 8 - 3 - 1667/1, Erragadda, Hyderabad - 500018	Novel crystalline forms of parecoxib sodium	
179	00827/CHENP/2003 Dt : 28/05/2003	PCT/IN03/00139 Dt : 04/04/2003	-	India	M/S. Hetero Drugs Limited, "Hetero House", H. No. 8 - 3 - 1667/1, Erragadda, Hyderabad - 500018	Novel crystalline forms of valdecoxib	
180	00828/CHENP/2003 Dt : 28/05/2003	PCT/US01/43580 Dt : 16/11/2001	No. 09/727, 925	United States of America	Qualcomm Incorporated, USA	Method and apparatus for transmitting data traffic on a wireless communication channel	H 04 L 1/0

181	00829/CHENP/2003 Dt : 28/05/2003	PCT/SE01/02576 Dt : 22/11/2001	No. 0004586 - 4	Sweden	Uddeholm tooling aktiebolag, Sweden	Steel alloy, holders and holder details for plastic moulding tools, and tough hardened blanks for holders and holder details	C 22 C 38/18
182	00830/CHENP/2003 Dt : 28/05/2003	PCT/EP01/13294 Dt : 17/11/2001	No. 100 59 418.2	Germany	Aventis pharma deutschland GmbH, Germany	Ortho - substituted and meta - substituted bis - aryl compounds, method for the production thereof, their use as a medicament, and pharmaceutical preparations containing these compounds	C 07 C 27/22
183	00831/CHENP/2003 Dt : 28/05/2003	PCT/US01/44774 Dt : 29/11/2001	No. 60/250, 199	Netherlands	Akzo nobel N.V., Netherlands	Process for variable applications of coating compositions with a three or more plurel component apparatus	B 05 D 1/3
184	00832/CHENP/2003 Dt : 28/05/2003	PCT/IL01/01099 Dt : 28/11/2001	No. 60/253, 136	Israel	Virogene ltd., Israel	Systems and methods for delivering interferon to a subject	A 61 K
185	00833/CHENP/2003 Dt : 29/05/2003	PCT/IT00/00494 Dt : 30/11/2000	-	Italy	Freni Brembo S.p.a., Italy	An hydraulic pump for vehicles controllable by handlebars	B 62 L 3/0
186	00834/CHENP/2003 Dt : 29/05/2003	PCT/EP01/12863 Dt : 05/11/2001	Nos. 00204261.2; 01201274.6	Netherlands	Akzo nobel N.V., Netherlands	Coating composition comprising a bicyclo - orthoester - functional compound, an isocyanate - functional compound, and a thiol - functional compound	C 08 G 18/38

187	00835/CHENP/2003 Dt : 29/05/2003	PCT/DK01/00795 Dt : 29/11/2001	No. PA 2000 01803	Denmark	Novo Nordisk A/S., Denmark	Method and system for customising build - to - order products	G 06 F 17/60
188	00836/CHENP/2003 Dt : 29/05/2003	PCT/DK01/00796 Dt : 29/11/2001	No. PA 2000 01804	Denmark	Novo Nordisk A/S., Denmark	System and method for customized built - to - order assembly	G 06 F 17/60
189	00837/CHENP/2003 Dt : 29/05/2003	PCT/JP01/10387 Dt : 28/11/2001	Nos. 2000 - 365328; 2001 - 105848	Japan	Canon Kabushiki Kaisha, Japan	Image processing device, image processing method, recording medium and program	G 06 T 5/1
190	00838/CHENP/2003 Dt : 29/05/2003	PCT/US01/43617 Dt : 20/11/2001	No. 09/727, 924	United States of America	Qualcomm Incorporated, USA	Preamble generation for data packet transmission in a wireless communication system	H 04 J 13/02
191	00839/CHENP/2003 Dt : 30/05/2003	PCT/EP01/13714 Dt : 26/11/2001	No. 00126615.4	Switzerland	F. Hoffmann - La Roche AG, Switzerland	Phenylethynyl or phenylethynyl derivatives as glutamate receptor antagonists	C 07 D 233/90
192	00840/CHENP/2003 Dt : 30/05/2003	PCT/IL00/00705 Dt : 01/11/2000	-	Israel	Actelis networks ltd., Israel	High speed access system over copper cable plant	-
193	00841/CHENP/2003 Dt : 30/05/2003	PCT/EP01/13658 Dt : 23/11/2001	No. 00126276.5	France	Bayer cropscience S.A., France	Oil - in water emulsion, formulation of insecticides	A 01 N 25/02
194	00842/CHENP/2003 Dt : 30/05/2003	PCT/US01/44688 Dt : 29/11/2001	Nos. 60/250, 335; 09/798, 370	United States of America	Qualcomm Incorporated, USA	Method and apparatus for determining optimum data rate on the reverse supplemental channel in wireless communications	H 04 B

195	00843/CHENP/2003 Dt : 30/05/2003	PCT/US02/25578 Dt : 13/08/2002	No. 60/312, 684	United States of America	Analog devices, Inc., USA	Rapid multiplexing analog to digital converter	H 03 M 1/00
196	00844/CHENP/2003 Dt : 30/05/2003	PCT/US01/51369 Dt : 02/11/2001	Nos. 60/245, 688; 60/245, 730; 60/245, 731; 60/245, 734	United States of America	Protein mechanics, Inc., USA	Method for large timesteps in molecular modeling	G 01 N
197	00845/CHENP/2003 Dt : 30/05/2003	PCT/US01/51360 Dt : 02/11/2001	Nos. 60/245, 688; 60/245, 730; 60/245, 731; 60/245, 734	United States of America	Protein mechanics, Inc., USA	Method for analytical Jacobian computation in molecular modeling	G 06 F 19/00
198	00846/CHENP/2003 Dt : 30/05/2003	PCT/US01/51147 Dt : 02/11/2001	Nos. 60/245, 688; 60/245, 730; 60/245, 731; 60/245, 734	United States of America	Protein mechanics, Inc., USA	Method for self - validation of molecular modeling	G 01 N
199	00847/CHENP/2003 Dt : 30/05/2003	PCT/JP01/10435 Dt : 29/11/2001	No. 2000 - 367175	Japan	Ajinomoto co., Inc., Japan	Lactam compounds and pharmaceutical use thereof	C 07 D 487/04
200	00848/CHENP/2003 Dt : 30/05/2003	PCT/NO01/00430 Dt : 30/10/2001	No. 20005512	Norway	Hypertec AS, Norway	A microphone/ earpiece and a mobile telephone, telephone, switchboard or similar	H 04 M 1/05
201	00849/CHENP/2003 Dt : 30/05/2003	PCT/JP02/07924 Dt : 02/08/2002	No. 2001 - 237889	Japan	Idemitsu petrochemical co., ltd., Japan	Method for producing bisphenol - A	C 07 C 37/20
202	00850/CHENP/2003 Dt : 30/05/2003	PCT/US01/46086 Dt : 01/11/2001	Nos. 09/704, 251; 09/972, 772	United States of America	Praecis pharmaceuticals, Inc., USA	Therapeutic agents and methods of use thereof for the modulation of angiogenesis	C 07 D 407/00

## National Phase Applications for Patent under PCT filed in the month of JUNE, 2003

Sl No	National Phase Application No & date	Corresponding PCT Application No & Date	Priority Document No. & Date	Country	Applicant Details	Title of Invention	IPC Classes
1	00851/CHENP/2003 Dt: 06/02/2003	- Dt: 01/01/1900	-	India	M/S. Hetero drugs limited, "Hetero house", H. No. 8 - 3 - 166/7/1, Erragadda, Hyderabad - 500018	Novel polymorphs of imatinib mesylate	-
2	00852/CHENP/2003 Dt: 06/02/2003	PCT/NL01/00854 Dt: 23/11/2001	No. 1016797	Netherlands	DSM N.V., Netherlands	Process for the preparation of urea	C 07 C 273/04
3	00853/CHENP/2003 Dt: 06/02/2003	PCT/EP01/14311 Dt: 06/12/2001	No. 00126820.0	Switzerland	F. Hoffmann - La Roche AG, Switzerland	Tetralone derivatives as antitumor agents	C 07 C 259/06
4	00854/CHENP/2003 Dt: 06/02/2003	PCT/DK01/00773 Dt: 20/11/2001	No. PA 2000 01743	Denmark	H. Lundbeck A/S, Denmark	Gana enhancers in the treatment of diseases relating to reduced neurosteroid activity	A 61 K 31/197
5	00855/CHENP/2003 Dt: 06/02/2003	PCT/EP01/13586 Dt: 22/11/2001	No. 100 60 292.4	Germany	Aventis pharma deutschland GmbH, Germany	Substituted 2 - anilino - benzimidazoles and the use thereof as NHE - inhibitors	C-07 D 235/30
6	00856/CHENP/2003 Dt: 06/02/2003	PCT/EP01/14122 Dt: 03/12/2001	No. 0029562.6	Switzerland	Novartis AG, Switzerland	Organic compounds	A 61 K 31/00
7	00857/CHENP/2003 Dt: 06/02/2003	PCT/US01/47112 Dt: 05/12/2001	-	United States of America	Texaco development corporation, USA	Compact fuel processor for producing a hydrogen rich gas	B 01 J 8/04



8	00858/CHENP/2003 Dt : 06/02/2003	PCT/JP02/10340 Dt : 03/10/2002	Nos. 2001 - 308628; 2002 - 270007	Japan	Denso Corporation, Japan	Atmospheric pressure detector for internal combustion engine	-
9	00859/CHENP/2003 Dt : 06/02/2003	PCT/EP01/14771 Dt : 05/12/2001	No. 0029895.0	Switzerland	Novartis AG, Switzerland	Process for the isolation and purification of epothilones	C 07 D 493/04
10	00860/CHENP/2003 Dt : 06/03/2003	PCT/EP01/14466 Dt : 03/12/2001	No. 00204323.0	Belgium	Diamcad N.V. & Others, Belgium	A method and apparatus for locating inclusions in a diamond	G 01 N 21/87
11	00861/CHENP/2003 Dt : 06/03/2003	PCT/EP01/13788 Dt : 27/11/2001	No. 100 60 372.6	Germany	Basell polyolefine GmbH, Germany	Apparatus for feeding reactor initiators	C 08 F 10/02
12	00862/CHENP/2003 Dt : 06/03/2003	PCT/GB01/05188 Dt : 23/11/2001	No. 09/731, 616	United States of America	International Business Machines Corporation, USA	Enhanced interface thermoelectric coolers	H 01 L 35/30
13	00863/CHENP/2003 Dt : 06/03/2003	PCT/GB01/05195 Dt : 23/11/2001	No. 09/731, 614	United States of America	International Business Machines Corporation, USA	Thermoelectric devices	H 01 L 35/30
14	00864/CHENP/2003 Dt : 06/03/2003	PCT/GB01/05194 Dt : 23/11/2001	No. 09/731, 999	United States of America	International Business Machines Corporation, USA	Thermoelectric devices	H 01 L 35/32
15	00865/CHENP/2003 Dt : 06/03/2003	PCT/US01/43662 Dt : 21/11/2001	No. 60/252, 799	Germany	Henkel Kommaanditgesellschaft AUF AKTIEN, Germany	Protective reaction rinse for autodeposition coatings	B 05 D 3/10
16	00866/CHENP/2003 Dt : 06/03/2003	PCT/US01/47375 Dt : 05/12/2001	No. 60/251, 226	United States of America	Texaco development corporation, USA	Apparatus and method for heating catalyst for start - up of a compact fuel processor	F 28 D 7/00

17	00867/CHENP/2003 PCT/US01/47315 Dt : 06/03/2003 Dt : 05/12/2001	No. 60/251, 226	United States of America	Texaco development corporation, USA	Reactor module for use in a compact fuel processor	H 01 M
18	00868/CHENP/2003 PCT/IN00/00116 Dt : 06/04/2003 Dt : 01/12/2000		India	Chakka Laxmi Nagesh, Plot No. 55/11, 3-54-105, Saraswathi Nagar Colony, Lothukunta, Secunderabad, A.P. - 500 015	Self adjusting matrix	nil
19	00869/CHENP/2003 PCT/IB01/02768 Dt : 06/04/2003 Dt : 05/12/2001	No. 0029622.8	Finland	Nokia corporation, Finland	Improved user interface	nil
20	00870/CHENP/2003 PCT/GB01/05410 Dt : 06/04/2003 Dt : 05/12/2001	No. 0029612.9	United Kingdom	Clinical Designs Limited	Drug dispenser - nebuliser replacement.	A61M 15/00
21	00871/CHENP/2003 PCT/EP01/13725 Dt : 06/04/2003 Dt : 26/11/2001	No. 00811147.8	Switzerland	Ciba speciality chemicals holding inc., Switzerland	Onium salts and the use thereof as latent acids	G03F 7/004
22	00872/CHENP/2003 PCT/EP01/13791 Dt : 06/04/2003 Dt : 27/11/2001	No. 60/251,396	Switzerland	Ciba speciality chemicals holding inc., Switzerland	Polypropylene Resin compositions	C08L 23/10
23	00873/CHENP/2003 PCT/US01/44566 Dt : 06/04/2003 Dt : 29/11/2001	No. 60/251,537	United States of America	Qualcomm incorporated, USA	Method and apparatus for call recovery in a wireless communication system	H04Q 7/00
24	00874/CHENP/2003 PCT/US01/44574 Dt : 06/04/2003 Dt : 29/11/2001	No. 09/730,147	United States of America	Qualcomm incorporated, USA	Method and system for validating detected rates of received variable rate speech frames	H04L 1/00

25	00875/CHENP/2003 Dt : 06/04/2003	PCT/US01/46969 Dt : 04/12/2001	No.09/755,207	United States of America	Qualcomm incorporated, USA	Method and apparatus for power level adjustment in a wireless communication system	H04M
26	00876/CHENP/2003 Dt : 06/04/2003	PCT/US01/46968 Dt : 04/12/2001	No.09/729,812	United States of America	Qualcomm incorporated, USA	Methods and apparatuses for processing of global positioning system signals with a matched filter	G01S
27	00877/CHENP/2003 Dt : 06/05/2003	PCT/IT00/00447 Dt : 07/02/2000	nil	Italy	I.R.B. Istituto Di Ricerche Biotechnologiche S.r.l, Italy	Glycerophosphoinositol derivatives as modulators of cytosolic A2 Phospholipase	C07F 9/117
28	00878/CHENP/2003 Dt : 06/05/2003	PCT/EP01/13874 Dt : 28/11/2001	No.00126750.9	Germany	Aventis Pharma Deutschland GmbH, Germany	Guaniding and amidine derivatives as factor XA inhibitors	C07D 211/34
29	00879/CHENP/2003 Dt : 06/05/2003	PCT/EP01/13680 Dt : 24/11/2001	No.100 60 807.8	Germany	Aventis Pharma Deutschland GmbH, Germany	Ortho-substituted nitrogen-containing bisaryl compounds used as potassium channel inhibitors	C07D 213/81
30	00880/CHENP/2003 Dt : 06/05/2003	PCT/US01/46970 Dt : 04/12/2001	No.09/732,328	United States of America	Qualcomm incorporated, USA	Method and apparatus for handoff of a wireless packet data services connection.	H04Q 7/00
31	00881/CHENP/2003 Dt : 06/05/2003	PCT/US00/33263 Dt : 07/12/2000	nil	United States of America	Qualcomm incorporated, USA	Method and apparatus for compensating for frequency drift in a low frequency sleep clock within a mobile station operating in a slotted paging mode.	H04B 1/16

32	00882/CHENP/2003 Dt : 06/05/2003	PCT/KR02/00814 Dt : 01/05/2002	No.10-2001- 0061738	-	Casuh Co., Ltd, Korea	Code-select CDMA modulation/Demodulation method and device thereof	H04B 1/69
33	00883/CHENP/2003 Dt : 06/05/2003	PCT/US01/45673 Dt : 05/12/2001	No.60/251,395	United States of America	Omlidon Technologies LLC, USA	Melt-processible, wear resistant polyethylene	C08L 23/00
34	00884/CHENP/2003 Dt : 06/05/2003	PCT/NZ01/00247 Dt : 05/11/2001	No.508044	New Zealand	Henley Industries Limited, New Zealand	Improved aerator and mixer	C02F 7/00
35	00885/CHENP/2003 Dt : 06/05/2003	PCT/JP01/09663 Dt : 06/11/2001	No.2003-338644	Japan	Matsushita Electric Industrial Co. Ltd., Japan	Video signal producing system and video signal recording and reproducing apparatus thereof.	H04N 5/91,5/225
36	00886/CHENP/2003 Dt : 06/06/2003	PCT/IN03/00149 Dt : 01/01/1900	nil	India	M/s. Hetero Drugs Limited (R&D), Plot No. B-80 & 81, A.P.I.E., Balanagar, Hyderabad - 500 018, A.P.	Novel polymorphs of tolterodine tartrate	nil
37	00887/CHENP/2003 Dt : 06/06/2003	PCT/IN03/00144 Dt : 07/04/2003	nil	India	M/s. Hetero Drugs Limited (R&D), Plot No. B-80 & 81, A.P.I.E., Balanagar, Hyderabad - 500 018, A.P.	A novel crystalline form of dorzolamide hydrochloride	nil
38	00888/CHENP/2003 Dt : 06/06/2003	PCT/US01/46581 Dt : 06/12/2001	No.60/254,218	United States of America	3M Innovative Properties Company, USA.	Aryl ether substituted imidazoquinolines	C07D 471/04
39	00889/CHENP/2003 Dt : 06/06/2003	PCT/US01/46698 Dt : 06/12/2001	No.60/254,229	United States of America	3M Innovative Properties Company, USA.	Screening method for identifying compounds that selectively induce interferon alpha	G01N 33/50

40	00890/CHENP/2003 Dt : 06/06/2003	PCT/US01/46915 Dt : 06/12/2001	No.60/254,228	United States of America	3M Innovative Properties Company, USA.	Substituted imidazopyridines	C07D 471/04
41	00891/CHENP/2003 Dt : 06/06/2003	PCT/US01/46696 Dt : 06/12/2001	No.60/254,218	United States of America	3M Innovative Properties Company, USA.	Urea substituted imidazoquinoline ethers	C07D 471/04
42	00892/CHENP/2003 Dt : 06/06/2003	PCT/US01/46582 Dt : 06/12/2001	No.60,254,218	United States of America	3M innovative Properties Company, USA.	Sulfonamido ether substituted imidazoquinolines.	C07D 471/04
43	00893/CHENP/2003 Dt : 06/06/2003	PCT/US01/46359 Dt : 06/12/2001	No.60/254,218	United States of America	3M Innovative Properties Company, USA.	Amido ether substituted imidazoquinolines	C07D 471/04
44	00894/CHENP/2003 Dt : 06/06/2003	PCT/US01/46697 Dt : 06/12/2001	No.60/254,218	United States of America	3M Innovative Properties Company, USA.	Thioether substituted imidazoquinolines	C07D 471/04
45	00895/CHENP/2003 Dt : 06/06/2003	PCT/US01/46704 Dt : 06/12/2001	No.60/254,218	United States of America	3M innovative Properties Company, USA.	Heterocyclic ether substituted imidazoquinolines	C07D 471/04
46	00896/CHENP/2003 Dt : 06/06/2003	PCT/US01/43545 Dt : 14/11/2001	No.60/254,478	United States of America	Saint - Gobain Abrasives, Inc., USA.	Abrasive wheels with workpiece vision feature	B24D 7/12
47	00897/CHENP/2003 Dt : 06/06/2003	PCT/DK01/00739 Dt : 09/11/2001	No. PA 2000 01682	Denmark	Proteopharma ApS, Denmark	Apolipoprotein analogues	C07K 14/775
48	00898/CHENP/2003 Dt : 06/06/2003	PCT/NL01/00895 Dt : 10/12/2001	No.1016845	Belgium	Topchim N.V., Belgium	Paper coating composition	D21H 19/62
49	00899/CHENP/2003 Dt : 06/06/2003	PCT/EP01/14189 Dt : 30/11/2001	No.00204388.3	Netherlands	Akzo Nobel N.V., The Netherlands	Pharmaceutical formulation of gepirone for oral administration	A61K 47/00

50	00900/CHENP/2003	PCT/IL01/01040	No. 139593	Israel	M/s. Biogem Optical Ltd., Israel	A method for the detection for viable microorganisms	C12Q 1/06
	Dt : 06/09/2003	Dt : 08/11/2001					
51	00901/CHENP/2003	PCT/US01/44628	No. 60/250,097	United States of America	ZMS, LLC, USA.	Photochromic articles and methods for making them	B29D 11/00
	Dt : 06/09/2003	Dt : 29/11/2001					
52	00902/CHENP/2003	PCT/US02/01414	No. 09/765,117	United States of America	Twin Disc Incorporated, USA.	Modulatable power transmission clutch and a marine transmission	F16D 25/0638
	Dt : 06/09/2003	Dt : 15/01/2002					
53	00903/CHENP/2003	PCT/FR01/03886	No. 00 16082	France	Pechiney Rhenalu, France	Integrated circuit: aluminium panel: production method.	B21D 53/04
	Dt : 06/09/2003	Dt : 07/12/2001					
54	00904/CHENP/2003	PCT/EP01/13958	No. 100 61 876.6	Germany	Aventis pharma deutschland GmbH, Germany	Arylated furane and thiophene carboxylic acid amides with potassium channel blocking effect	C07D 307/68
	Dt : 06/09/2003	Dt : 29/11/2001					
55	00905/CHENP/2003	PCT/US01/49318	No. 60/256,558	Cyprus	Dispeech marketing Ltd., Cyprus	Access control for interactive learning system	G06F 1/00
	Dt : 06/09/2003	Dt : 18/12/2001					
56	00906/CHENP/2003	PCT/JP01/10695	No. 2000-375523	Japan	JSR Corporation, Japan.	Radiation sensitive refractive index changing composition and refractive index changing method.	C08L 101/00
	Dt : 06/09/2003	Dt : 06/12/2001					

57	00907/CHENP/2003 Dt : 06/09/2003	PCT/US01/46183 Dt : 25/10/2001	No.09/711.366	United States of America	Viasystems Group Inc, USA.	System and method for monitoring and improving dimension stability and registration accuracy of multi-layer PCB manufacture.	G06F 17/50
58	00908/CHENP/2003 Dt : 06/10/2003	PCT/EP01/12821 Dt : 06/11/2001	No.00811074.4	Switzerland	Ciba speciality chemicals holding inc., Switzerland	Preparation of enantiomerically pure hydroxy esters and acids.	C07C 67/31
59	00909/CHENP/2003 Dt : 06/10/2003	PCT/DE01/04620 Dt : 07/12/2001	No. 100 62 083.3	Germany	Thueringsches Institut fuer Textil-und Kunststoff-Forschung e.V., Germany	Method for producing continuous moulded bodies consisting of cellulose	D01F 2/00
60	00910/CHENP/2003 Dt : 06/10/2003	PCT/EP01/14584 Dt : 12/12/2001	No.100 61 967.3	Germany	Bayer Cropscience GmbH., Germany.	Process for the preparation of 4-Haloalkynicotinonitriles	C07D 213/85
61	00911/CHENP/2003 Dt : 06/10/2003	PCT/US01/49021 Dt : 12/12/2001	No.60/255,027	United States of America	Texaco Development Corporation, USA.	Dual stack compact fuel processor for producing a hydrogen rich gas.	B01J 7/00
62	00912/CHENP/2003 Dt : 06/10/2003	PCT/JP01/10906	Nil	Japan	Mitsubishi Denki Kabushiki Kaisha, Japan	Fuel supply apparatus.	nil
63	00913/CHENP/2003 Dt : 06/10/2003	PCT/FR01/03982 Dt : 13/12/2001	No.00/16238	France	Technip France, France	Method and installation for separating a gas mixture containing methane by distillation, and gases obtained by this separation.	F25J 3/02

64	00914/CHENP/2003 Dt: 06/11/2003	PCT/IN03/00157 Dt: 16/04/2003	Nil	India	M/s. Hetero Drugs Limited (R&D), Plot No. B-80 & 81, A.P.I.E., Balanagar, Hyderabad - 500 018, A.P.	A novel crystalline form of risperidone	nil
65	00915/CHENP/2003 Dt: 06/11/2003	PCT/IN03/00158 Dt: 16/04/2003	Nil	India	M/s. Hetero Drugs Limited (R&D), Plot No. B-80 & 81, A.P.I.E., Balanagar, Hyderabad - 500 018, A.P.	Novel crystalline forms of donepezil hydrochloride	Nil
66	00916/CHENP/2003 Dt: 06/11/2003	PCT/IN03/00154 Dt: 11/04/2003	Nil	India	M/s. Hetero Drugs Limited (R&D), Plot No. B-80 & 81, A.P.I.E., Balanagar, Hyderabad - 500 018, A.P.	Novel crystalline forms of Ziprasidone hydrochloride.	Nil
67	00917/CHENP/2003 Dt: 06/11/2003	PCT/US01/47883 Dt: 11/12/2001	No.60/254,945	United States of America	Tecumseh Products Company, USA.	Compressor terminal fault interruption.	H02H 3/00
68	00918/CHENP/2003 Dt: 06/11/2003	PCT/US01/48721 Dt: 13/12/2001	No.60/255,348	United States of America	Texaco Development Corporation, USA.	Single chamber compact fuel processor	F28D 7/00
69	00919/CHENP/2003 Dt: 06/11/2003	PCT/JP02/11226 Dt: 29/10/2002	No.2001-348411	Japan	Matsushita electric industrial co., ltd., Japan	Encoding device, decoding device, and system thereof.	G10L 19/14
70	00920/CHENP/2003 Dt: 06/11/2003	PCT/JP02/02206 Dt: 08/03/2002	No.2001-332097	Japan	Mitsubishi Denki Kabushiki Kaisha, Japan	Controlgear	Nil.



71	00921/CHENP/2003 Dt : 06/11/2003	PCT/JP02/02207 Dt : 08/03/2002	No.2001- 332102	Japan	Mitsubishi Denki Kabushiki Kaisha, Japan	Controlgear	Nil
72	00922/CHENP/2003 Dt : 06/11/2003	PCT/JP02/02208 Dt : 08/03/2002	No.2001- 327986	Japan	Mitsubishi Denki Kabushiki Kaisha, Japan	Controlgear	H02B 1/20
73	00923/CHENP/2003 Dt : 06/11/2003	PCT/JP02/02209 Dt : 08/03/2002	No.2001- 332260	Japan	Mitsubishi Denki Kabushiki Kaisha, Japan	Power distribution and controlgear.	Nil
74	00924/CHENP/2003 Dt : 06/12/2003	PCT/EP01/14404 Dt : 07/12/2001	No.60/255,273	Switzerland	F. Hoffmann - LA Roche AG, Switzerland	Isoldolin-1-One Glucokinase Activators	C07D 209/44
75	00925/CHENP/2003 Dt : 06/12/2003	PCT/IB01/01795 Dt : 28/09/2001	No.2365/00	British Virgin Islands	Clariant Finance (BVI) Limited, British Virgin Islands	Trichromatic dyeing process	C09B 67/22
76	00926/CHENP/2003 Dt : 06/12/2003	PCT/NL01/00782 Dt : 25/10/2001	No.1016670	Netherlands	CentriVac International B.V., The Netherlands	Fuel dispensing device with vapour extraction.	B67D 5/04
77	00927/CHENP/2003 Dt : 06/12/2003	PCT/US01/47758 Dt : 13/12/2001	03/738,586	United States of America	Qualcomm Incorporated, USA.	A method and an apparatus for a waveform quality measurement	H04B
78	00928/CHENP/2003 Dt : 06/12/2003	PCT/IB01/02494 Dt : 14/12/2001	No.3449-2000	Canada	Barrick Gold Corporation, Canada	Process for recovering arsenic from acidic aqueous solution	C02F 1/00
79	00929/CHENP/2003 Dt : 06/12/2003	PCT/US01/47760 Dt : 13/12/2001	No.09/737,893	United States of America	Qualcomm Incorporated, USA.	Method and apparatus for code assignment in a spread spectrum wireless communication system	H04B 1/707

80	00930/CHENP/2003	PCT/EP00/13249	Nil	Finland	Nokia Corporation, Finland.	Management of calls to a roaming subscriber	H04Q 7/38
	Dt: 06/12/2003	Dt: 22/12/2000					
81	00931/CHENP/2003	No. PCT/EP01/13132	No. 60/252,573	Switzerland	Ciba Specialty Chemicals Holding Inc., Switzerland	Wettable polyolefin fibers and fabrics	D01F 6/04
	Dt: 06/12/2003	Dt: 13/11/2001					
82	00932/CHENP/2003	PCT/SE01/02740	No. 0004597-1	Denmark	Eco Lean Research & Development A/S, Denmark	Container	B65D 33/36
	Dt: 06/12/2003	Dt: 12/12/2001					
83	00933/CHENP/2003	PCT/EP01/14596	No. PA 2000 01879	Sweden	Personal Chemistry i Uppsala AB, Sweden.	Organic reactions with co generating materials.	C07B
	Dt: 13/06/2003	Dt: 12/12/2001					
84	00934/CHENP/2003	PCT/US01/43463	No. 09/723,178	United States of America	Yoram Curiel, USA.	Methods of creating a tamper resistant informational article.	G06K 19/00
	Dt: 13/06/2003	Dt: 21/11/2001					
85	00935/CHENP/2003	No. PCT/SE01/02748	No. 0004648-2	Netherlands	Akzo Nobel N.V., The Netherlands	A microemulsion fuel containing a hydrocarbon fraction, ethanol, water and an additive comprising a nitrogen - containing surfactant and an alcohol.	C10L 1/32
	Dt: 13/06/2003	Dt: 12/12/2001					
86	00936/CHENP/2003	PCT/EP01/14185	No. 10061600.3	Germany	Focke & Co. (GmbH & Co.), Germany	Package particularly a cigarette package, and method and device for the production thereof.	B65D 85/10
	Dt: 13/06/2003	Dt: 04/12/2001					
87	00937/CHENP/2003	PCT/GB01/05456	No. 0030643.1	United Kingdom	Stanmore implants worldwide limited, United Kingdom.	Massive modular system	A61F 2/36
	Dt: 13/06/2003	Dt: 07/12/2001					

88	00938/CHENP/2003 Dt : 13/06/2003	PCT/US01/47807 Dt : 14/12/2001	No.60/255,833	United States of America	Qualcomm Incorporated, USA.	Generating and implementing a communication protocol and interface for high data rate signal transfer.	H04L 29/00
89	00939/CHENP/2003 Dt : 13/06/2003	PCT/EP01/12734 Dt : 02/11/2001	No.0027978.6	Switzerland	Ciba Specialty Chemicals Holding Inc., Switzerland	Use of high solids solution of a cationic copolymer in personal care formulations and personal care formulation obtained therefrom.	C11D 1/00
90	00940/CHENP/2003 Dt : 13/06/2003	PCT/US01/49127 Dt : 17/12/2001	No.60/256,875	United States of America	Schering Corporation, USA.	Sugar-substituted 2-Azetidinones useful as hypocholesterolemic agents.	C07H 15/26
91	00941/CHENP/2003 Dt : 13/06/2003	PCT/IB01/02499 Dt : 12/12/2001	No.0030743.9	British Virgin Islands	Westerngeco seismic holdings Ltd., British Virgin Islands	Deflector devices.	B63B 21/66
92	00942/CHENP/2003 Dt : 13/06/2003	PCT/IB01/02498 Dt : 12/12/2001	No.0030746.2	British Virgin Islands	Westerngeco seismic holdings Ltd., British Virgin Islands	Deflector devices.	B63B
93	00943/CHENP/2003 Dt : 13/06/2003	PCT/NL01/00912 Dt : 14/12/2001	No.00204538.3	Netherlands	Quest International B.V., The Netherlands	A moisture and oxygen stable composition and a process for obtaining said composition.	A23L 1/22

94	00944/CHENP/2003 - Dt : 16/06/2003	- Dt : 01/01/1900	India	M/S. Hetero drugs limited, "Hetero house", H. No. 8 - 3 - 1667/1, Erragadda, Hyderabad - 500018	A novel process for preparation of valsartan	-
95	00945/CHENP/2003 Dt : 16/06/2003	PCT/FI01/00900 Dt : 17/10/2001	Finland	Nokia Corporation, Finland	Informing network about amount of data to be transferred	H 04 Q 7/22
96	00946/CHENP/2003 Dt : 16/06/2003	PCT/EP01/14876 Dt : 17/12/2001	Germany	Zimmer AG, Germany	Method for spinning and winding pet filaments	D 01 F 6/62
97	00947/CHENP/2003 Dt : 16/06/2003	PCT/US00/34246 Dt : 18/12/2000	Switzerland	Novartis AG, Switzerland	Therapeutic combination of amlodipine and benazepril	A 61 K 31/44
98	00948/CHENP/2003 Dt : 16/06/2003	PCT/US01/50274 Dt : 20/12/2001	United States of America	Kimberly - Clark worldwide, Inc., USA	Absorbent articles with non - aqueous compositions containing botanicals	A 61 L 15/18
99	00949/CHENP/2003 Dt : 16/06/2003	PCT/GB01/05564 Dt : 17/12/2001	Great Britain	British Telecommunications Public Limited Company, Great Britain	Fault management system for a communications network	H 04 M 3/22
100	00950/CHENP/2003 Dt : 16/06/2003	PCT/FR01/03983 Dt : 13/12/2001	France	Technip France, France	Method for refrigerating liquefied gas and installation therefor	F 25 J 1/02

101	00951/CHENP/2003	PCT/GB01/05555	-	Great Britain	British Telecommunications Public Limited Company, Great Britain	Fault management system for a communications network	H 04 M 3/22
		Dt : 16/06/2003					
102	00952/CHENP/2003	PCT/US01/48808	-	Switzerland	Novartis AG, Switzerland	Therapeutic combination of amiodipine and benazepril/ benazeprilat	A 61 K 31/44
		Dt : 16/06/2003					
103	00953/CHENP/2003	PCT/EP01/15134	-	Netherlands	Shell internationale research maatschappij, Netherlands	Process to prepare a spindle oil, light machine oil and a medium machine oil base oil grade from the bottoms fraction of a fuels hydrocracking process	C 10 G 65/12
		Dt : 17/06/2003					
104	00954/CHENP/2003	PCT/EP01/15129	-	Sweden	Societe des produits nestle S.A., Switzerland	Induction of tolerance	A 61 K 39/39
		Dt : 17/06/2003					
105	00955/CHENP/2003	PCT/GB01/05744	-	Great Britain	Phoque pharmaceuticals limited, Great Britain	Electrostatic application of powder material to solid dosage forms in an electric field	B 05 B 5/08
		Dt : 17/06/2003					
106	00956/CHENP/2003	PCT/EP01/14531	-	Germany	Aventis pharma deutschland GmbH, Germany	Novel 1, 2 - diphenylazetidinones, method for producing the same, medicaments containing said compounds, and the use therefor for treating disorders of the lipid metabolism	C 07 D 205/08
		Dt : 17/06/2003					
107	00957/CHENP/2003	PCT/EP01/14842	-	Germany	Aventis pharma deutschland GmbH, Germany	Oxybenzamides derivatives as factor XA inhibitors	C 07 D 401/00
		Dt : 17/06/2003					

108	00958/CHENP/2003	PCT/EP01/14326	-	United States of America	International business machines corporation, USA	Method and system for remote software distribution and installation	G 06 F 9/00
	Dt : 17/06/2003	Dt : 06/12/2001					
109	00959/CHENP/2003	PCT/EP01/13787	-	Germany	Bayer cropscience GmbH, Germany	Herbicide compositions	A 01 N 37/40
	Dt : 17/06/2003	Dt : 27/11/2001					
110	00960/CHENP/2003	PCT/EP01/14532	-	Germany	Aventis pharma deutschland GmbH, Germany	Diphenyl azetidinone derivatives, method for the production thereof, medicaments containing these compounds, and their use	C 07 D 409/12
	Dt : 18/06/2003	Dt : 11/12/2001					
111	00961/CHENP/2003	PCT/EP01/14533	-	Germany	Aventis pharma deutschland GmbH, Germany	Diphenyl azetidinone derivatives, method for the production thereof, medicaments containing these compounds, and their use	C 07 D 401/14
	Dt : 18/06/2003	Dt : 11/12/2001					
112	00962/CHENP/2003	PCT/JP01/11180		Japan	Nippon Kayaku Kabushiki Kaisha, Japan	Catalyst for oxidation of alkane, process for preparing thereof and process for producing unsaturated oxygen - containing compound	B 01 J 23/28
	Dt : 18/06/2003	Dt : 20/12/2001					
113	00963/CHENP/2003	PCT/US01/50484	-	United States of America	Monsanto technology, LLC, USA	Method of improving yield and vigor of plants	A 01 N 55/00
	Dt : 18/06/2003	Dt : 20/12/2001					
114	00964/CHENP/2003	PCT/JP01/10888	-	Japan	Honda Giken Kogyo Kabushiki Kaisha, Japan	Composite material	C 04 B 35/58
	Dt : 18/06/2003	Dt : 12/12/2001					

115	00965/CHENP/2003	PCT/JP01/10887	-	Japan	Honda Giken Kogyo Kabushiki Kaisha, Japan	Machining tool and method of producing the same	C 04 B 35/58
	Dt : 18/06/2003	Dt : 12/12/2001					
116	00966/CHENP/2003	PCT/JP01/10886	-	Japan	Honda Giken Kogyo Kabushiki Kaisha, Japan	Molding tool formed of gradient composite material and method of producing the same	C 04 B 35/58
	Dt : 18/06/2003	Dt : 12/12/2001					
117	00967/CHENP/2003	PCT/EP01/14276	-	Netherlands	Akzo Nobel N.V., The Netherlands	Method for selecting a formulation for one or more layers of a multi-layer coating	G 01 J 3/46
	Dt : 18/06/2003	Dt : 04/12/2001					
118	00968/CHENP/2003	PCT/JP02/10246	-	Japan	Matsushita Electric Industrial Co., Ltd., Japan	Moving picture coding method and moving picture decoding method	H 04 N 7/32
	Dt : 18/06/2003	Dt : 02/10/2002					
119	00969/CHENP/2003	PCT/DE01/04469	-	Germany	Henning Wolfram, Melder Karl & Dr. Schure Frank, Germany	Head lamp/ camera unit	-
	Dt : 19/06/2003	Dt : 29/11/2001					
120	00970/CHENP/2003	PCT/FR01/04061	-	France	Aventis pharma S.A., France	Streptogramin derivatives, their preparation and compositions which contain them	C 07 D 498/06
	Dt : 19/06/2003	Dt : 19/12/2001					
121	00971/CHENP/2003	PCT/EP01/13834	-	Netherlands	Flexsys B.V., Netherlands	Silica - filled rubbers comprising a quinone diimine	C 08 K 5/29
	Dt : 19/06/2003	Dt : 26/11/2001					
122	00972/CHENP/2003	PCT/EP01/15106	-	Germany	Aloys wobben, Germany	Rotor blade for a wind power installation	F 03 D 1/06
	Dt : 19/06/2003	Dt : 20/12/2001					
123	00973/CHENP/2003	PCT/AU01/01515	-	Australia	Silverbrook research pty ltd., Australia	Array of abutting print chips in a pagewidth printhead	B 41 J 2/145
	Dt : 19/06/2003	Dt : 22/12/2001					

124	00974/CHENP/2003	PCT/AU01/01513	-	Australia	Silverbrook research pty Ltd., Australia	Otoscope with internal printer	A 61 B 1/227
	Dt : 19/06/2003	Dt : 22/11/2001					
125	00975/CHENP/2003	PCT/AU01/01511	-	Australia	Silverbrook research pty Ltd., Australia	Nozzle flood isolation for ink jet printhead	B 41 J 2/135
	Dt : 19/06/2003	Dt : 22/11/2001					
126	00976/CHENP/2003	PCT/AU01/01514	-	Australia	Silverbrook research pty Ltd., Australia	Digital photo album with internal printer	G 06 K 15/02
	Dt : 19/06/2003	Dt : 22/11/2001					
127	00977/CHENP/2003	PCT/EP01/00817	-	Switzerland	Nicodel S.A., Switzerland	Medical device and locking mechanism therefor	A 61 M 5/00
	Dt : 19/06/2003	Dt : 25/01/2001					
128	00978/CHENP/2003	PCT/EP01/14107	-	Switzerland	Givaudan SA, Switzerland	Substituted cyclohexenes	C 07 C 35/18
	Dt : 19/06/2003	Dt : 03/12/2001					
129	00979/CHENP/2003	PCT/SE01/02876	-	Sweden	Personal Chemistry i Uppsala AB, Sweden.	Penetrable pressure proof sealing for a container	G 01 N 35/10
	Dt : 19/06/2003	Dt : 21/12/2001					
130	00980/CHENP/2003	PCT/NL01/00845	-	Netherlands	Axicon Moulds Eindhoven B.V., Netherlands	Mould assembly provided with centering means	B 29 C 45/26
	Dt : 19/06/2003	Dt : 21/11/2001					
131	00981/CHENP/2003	PCT/EP01/14570	-	Germany	Basell polyolefine GmbH, Germany	Odorless ethylene homopolymers and copolymers having good mechanical properties	C 08 F 10/02
	Dt : 20/06/2003	Dt : 12/12/2001					



132	00982/CHENP/2003	PCT/EP01/12430	-	Switzerland	Ole - Bendt Rasmussen, Switzerland	Methods and apparatus for extruding a tubular film	B 29 C 47/06
		Dt : 20/06/2003	Dt : 15/10/2001				
133	00983/CHENP/2003	PCT/AU01/01657	-	Australia	BHP Billiton innovation pty ltd., Australia	Method for determining sticking and flow properties of particulate solids	G 01 N 19/04
		Dt : 20/06/2003	Dt : 21/12/2001				
134	00984/CHENP/2003	PCT/DE02/02596	-	Germany	Robert Bosch GmbH, Germany	Electrically heatable glow plug and process for producing an electrically heatable glow plug	F 23 Q 7/00
		Dt : 20/06/2003	Dt : 16/07/2002				
135	00985/CHENP/2003	PCT/EP01/15390	-	Switzerland	F. Hoffmann - La Roche AG, Switzerland	Tetrahydropyridine derivatives, their preparation and their use as cell proliferation inhibitors	C 07 D 471/04
		Dt : 20/06/2003	Dt : 21/12/2001				
136	00986/CHENP/2003	PCT/EP01/14272	-	Finland	Nokia Corporation, Finland	Improvements in and relating to the distribution of content	G 07 F 17/16
		Dt : 20/06/2003	Dt : 27/11/2001				
137	00987/CHENP/2003	PCT/EP01/14795	-	Netherlands	Akzo nobel N.V., Netherlands	Transportable and safely packaged organic peroxide formulations comprising reactive phlegmatizers	C 07 C 409/00
		Dt : 20/06/2003	Dt : 14/12/2001				

138	00988/CHENP/2003	PCT/EP01/14985	-	Netherlands	Alzo nobel N.V., Netherlands	Polyurethane polyol compositions and coating compositions comprising the same	C 08 G 18/28
		Dt : 20/06/2003	Dt : 17/12/2001				
139	00989/CHENP/2003	PCT/EP01/13595	-	Germany	BASF Aktiengesellschaft, Germany	Polyamide	C 08 G 69/00
		Dt : 20/06/2003	Dt : 22/11/2001				
140	00990/CHENP/2003	PCT/EP01/13576	-	Germany	BASF Aktiengesellschaft, Germany	Multicomponent fiber	D 01 F 8/12
		Dt : 20/06/2003	Dt : 22/11/2001				
141	00991/CHENP/2003	PCT/CH01/00726	-	Switzerland	Givaudan SA, Switzerland	Malodor counteractant compositions	C 07 C 57/44
		Dt : 20/06/2003	Dt : 18/12/2001				
142	00992/CHENP/2003	PCT/US01/50581	-	United States of America	Insulet corporation, USA	Medical aoparatus remote control and method	A 61 B 5/00
		Dt : 20/06/2003	Dt : 21/12/2001				
143	00993/CHENP/2003	PCT/US01/41333	-	United States of America	Nielsen Media Research, Inc., USA	Apparatus and method for measuring tuning of a digital broadcast receiver	H 04 H 9/00
		Dt : 23/06/2003	Dt : 10/07/2001				
144	00994/CHENP/2003	PCT/JP01/10277	-	Japan	Tokyo R & D Ltd., Japan	Charging system for battery set	H 02 J 7/10
		Dt : 23/06/2003	Dt : 26/11/2001				
145	00995/CHENP/2003	PCT/IB02/02068	-	Finland	Nokia Corporation, Finland	Apparatus, and associated method, for effectuating a data service designated by a servicice delivery mode	H 04 M 3/42
		Dt : 23/06/2003	Dt : 06/06/2002				

146	00996/CHENP/2003	PCT/EP01/13050	-	Italy	Pharmacia Italia S.P.A., Italy	Process for preparing distamycin derivatives	C 07 D 207/34
147	Dt : 23/06/2003 00997/CHENP/2003	Dt : 07/11/2001 PCT/IL00/00791	-	Israel	Sarandon(2003) Ltd., Israel	Self aligning opto - mechanical crossbar switch	H 04 Q 11/00
148	Dt : 23/06/2003 00998/CHENP/2003	Dt : 27/11/2000 PCT/NL00/00949	-	Netherlands	Klaassen, Bernhard Wilhelm Geziene, Klaassen, Rita - Helene Holseng, Netherlands	Vaginal speculum	A 61 B 1/32
149	Dt : 23/06/2003 00999/CHENP/2003	Dt : 22/12/2000 PCT/US01/49881	-	United States of America	Kimberly - Clark Worldwide, Inc., USA	Flexible laminate structures having enclosed discrete regions of a material	B 23 B 3/08
150	Dt : 24/06/2003 01000/CHENP/2003	Dt : 21/12/2001 PCT/US01/49913	-	United States of America	Kimberly - Clark Worldwide, Inc., USA	Controlled delamination of laminate structures having enclosed discrete regions of a material	A 61 F 13/15
151	Dt : 24/06/2003 01001/CHENP/2003	Dt : 21/12/2001 PCT/US01/46825	-	United States of America	Carson, Robert, M., USA	Container tracking system	G 06 F
152	Dt : 24/06/2003 01002/CHENP/2003	Dt : 08/11/2001 PCT/JP01/10268	-	Japan	Phild Co., Ltd., Japan	Method of repairing or restoring damaged or imperfect hair	A 61 K 7/06
153	Dt : 24/06/2003 01003/CHENP/2003	Dt : 26/11/2001 PCT/DE01/04471	-	Germany	Baumler, Peter, Germany	Method and device for producing molds for toothed belts	B 24 B 5/04
154	Dt : 24/06/2003 01004/CHENP/2003	Dt : 28/11/2001 PCT/JP01/11402	-	Japan	Sharp Kabushiki Kaisha, Japan	Stirling cycle refrigerator and method for controlling the operation thereof	F 25 B 9/14
	Dt : 24/06/2003	Dt : 25/12/2001					

155	01005/CHENP/2003	PCT/US01/45736		United States of America	Micro Motion, Inc., USA	Remote coriolis flowmeter sizing and ordering system	G 01 F 1/00
	Dt : 25/06/2003	Dt : 14/11/2001					
156	01006/CHENP/2003	PCT/US01/44761		United States of America	Air control science, Inc., USA	Roller bed for a conveyor belt system	B 65 G 39/12
	Dt : 25/06/2003	Dt : 29/11/2001					
157	01007/CHENP/2003	PCT/US01/49818		United States of America	Kimberly - Clark Worldwide, Inc., USA	Hemostat coated dental floss and hemostat coated dental tape	A 61 C 15/00
	Dt : 25/06/2003	Dt : 21/12/2001					
158	01008/CHENP/2003	PCT/JP01/10160		Japan	Keihin Corporation, Japan	Air intake system in engine	F 02 D 33/00
	Dt : 25/06/2003	Dt : 21/11/2001					
159	01009/CHENP/2003	PCT/US01/48405		United States of America	Capguard. com, Inc., USA	Apparatus and method for assessing market conditions	G 06 F 17/60
	Dt : 25/06/2003	Dt : 13/12/2001					
160	01010/CHENP/2003	PCT/IL01/01201		Israel	DOC Witness Ltd., Israel	Optical communication disc with built - in computing unit and methods processing information therewith	G 06 F
	Dt : 25/06/2003	Dt : 26/12/2001					
161	01011/CHENP/2003	PCT/US01/43836	09/749, 924	United States of America	Lam research corporation, USA	Boron nitride/ yttria composite components of semiconductor processing equipment and method of manufacturing thereof	C 23 C 16/14
	Dt : 26/06/2003	Dt : 23/11/2001					

162	01012/CHENP/2003 Dt : 26/06/2003	PCT/EP01/14410 Dt : 07/12/2001	100,61 286	Germany	Hollingsworth GmbH, Germany	Device for winding card clothing	D 01 G 15/92
163	01013/CHENP/2003 Dt : 26/06/2003	PCT/JP01/10445 Dt : 29/11/2001	2000 - 362704	Japan	Itoham foods inc., Japan	Powder formulation and method for producing the same	A 61 K 9/14
164	01014/CHENP/2003 Dt : 26/06/2003	PCT/EP01/14498 Dt : 07/12/2001	60/258, 650	Netherlands	Akzo nobel N.V., Netherlands	Methyl propyl ketone peroxide formulations and their use in processes to cure unsaturated polyester resins	C 07 C 409/22
165	01015/CHENP/2003 Dt : 26/06/2003	PCT/JP01/10484 Dt : 30/11/2001	2000 - 366039	Japan	Showa denko K.K., Japan	Powder for capacitor, sintered body thereof and capacitor using the sintered body	H 01 G 9/00
166	01016/CHENP/2003 Dt : 26/06/2003	PCT/GB01/04967 Dt : 08/11/2001	0029095.7	Netherlands	Reckitt Benckiser N.V., Netherlands	A process for preparing a detergent tablet	C 11 D 17/00
167	01017/CHENP/2003 Dt : 26/06/2003	PCT/US01/15268 Dt : 10/05/2001	09/748, 977	United States of America	3 M innovative properties company, USA	Microstructured rear projection screen	G 03 B 21/62
168	01018/CHENP/2003 Dt : 26/06/2003	PCT/IL02/00863 Dt : 28/10/2002	60/339, 595	Israel	Bernad, limited partnership, Israel	Roll diaphragm control valve	F 16 K
169	01019/CHENP/2003 Dt : 26/06/2003	PCT/US01/43153 Dt : 21/11/2001	No. 09/749, 925	United States of America	Lam research corporation, USA	Diamond coatings on reactor wall and method of manufacturing thereof	H 01 L 21/00

170	01020/CHENP/2003	PCT/IN01/00028	Dt : 27/06/2003	GB 0211145.8	India	M/S. Orchid Chemicals & Pharmaceuticals Ltd., 1, 6th floor, Crowns Court, 34, Cathedral Road, Chennai - 600086	Novel thioester derivatives of thiazolyl acetic acid and their use in the preparation of cephalosporin compounds	C 07 D 417/12
171	01021/CHENP/2003	PCT/IN01/00114	Dt : 27/06/2003	-	India	Biocon India Limited, 20th KM Hosur Road, Hebbagodi, Bangalore - 561229	Novel process for the synthesis of Atorvastatin and phenylboronates as intermediate products	C 07 F 5/02
172	01022/CHENP/2003	PCT/EP01/13954	Dt : 27/06/2003	No. 100 59 716.5	Germany	BASF Aktiengesellschaft, Germany	Reducing the content of an unsaturated amine in a mixture containing an amine and a nitrile	C 07 C 253/34
173	01023/CHENP/2003	PCT/EP01/14998	Dt : 27/06/2003	01200007.1	Switzerland	Societe des produits nestle S.A., Switzerland	Method and device for dosing composite viscous food products	B 65 B 3/32
174	01024/CHENP/2003	PCT/EP01/13348	Dt : 27/06/2003	0029198.9	Switzerland	Ciba Specialty Chemicals Holding Inc., Switzerland	Liquid dispersion polymer compositions, their preparation and their use	C 08 F 283/12
175	01025/CHENP/2003	PCT/EP01/13790	Dt : 27/06/2003	No. 60/277, 823	Switzerland	Ciba Specialty Chemicals Holding Inc., Switzerland	Dyeable polyolefin fibers and fabrics	D 01 F 6/46
176	01026/CHENP/2003	PCT/IL01/01210	Dt : 27/06/2003	No. 144038	Israel	ATI - Aluminium Technologies Israel Ltd., Israel	Production of aluminium compounds and silica from ores	C 01 F 7/50

177	01027/CHENP/2003	PCT/JP02/07741	No. 2001 - 234894	Japan	Kabushiki Kaisha Riken, Japan	Steel piston ring	F 16 J 9/20
	Dt : 27/06/2003	Dt : 30/07/2002					
178	01028/CHENP/2003	PCT/JP01/10014	No. 2000 - 362630	Japan	Kumai chemical industry co., Ltd., & National institute of agrobiological sciences, Japan	Gene encoding acetolactate synthase	C 12 N 15/60
	Dt : 27/06/2003	Dt : 16/11/2001					
179	01029/CHENP/2003	PCT/US02/34806	10/001, 616	United States of America	Qualcomm Incorporated, USA.	Scheduling acquisition attempts of service providing systems	H 04 Q 7/38
	Dt : 30/06/2003	Dt : 29/10/2002					
180	01030/CHENP/2003	PCT/EP01/14367	No. 100 60 710.1	Switzerland	Ciba Specialty Chemicals Holding Inc., Switzerland	Textile material with polymeric cyclodextrin finishing and methods for its manufacture	D 06 M 15/03
	Dt : 30/06/2003	Dt : 07/12/2001					
181	01031/CHENP/2003	PCT/US01/49590	09/754, 912	United States of America	Saint - Gobain abrasives, inc., USA	Anti - loading treatments	B 24 D 3/34
	Dt : 30/06/2003	Dt : 28/12/2001					

## National Phase Applications for Patent under PCT filed in the month of July, 2003

Sl No	National Phase Application No & date	Corresponding PCT Application No & Date	Priority Document No. & Date	Country	Applicant Details	Title of Invention	IPC Classes
1	01032/CHENP/2003 Dt : 07/01/2003	- Dt : 01/01/1900	-	India	M/S. Hetero Drugs Limited, "Hetero House", H.No. 8 - 3 - 166/7/1, Erragadda, Hyderabad - 500018	Preparation of intermediates for acetyl cholinesterase inhibitors	-
2	01033/CHENP/2003 Dt : 07/01/2003	PCT/EP02/00041 Dt : 02/01/2002	No. 2001 - 93	Netherlands	Shell internationale research maatschappij B.V., Netherlands	Lubricating oil composition	C 10 M
3	01034/CHENP/2003 Dt : 07/01/2003	PCT/EP01/14078 Dt : 03/12/2001	No. 10060313.0	Germany	BASF Aktiengesellschaft, Germany	Method for the carbonylation of pentenoic acid and derivatives thereof	C 07 C 255/19
4	01035/CHENP/2003 Dt : 07/01/2003	PCT/JP01/06301 Dt : 19/07/2001	No. 2001 - 1320	Japan	Honda Giken Kogyo Kabushiki Kaisha, Japan	Grab rail mounting structure in motorcycle	B 62 J 1/28
5	01036/CHENP/2003 Dt : 07/01/2003	PCT/JP01/06300 Dt : 19/07/2001	No. 2001 - 1323	Japan	Honda Giken Kogyo Kabushiki Kaisha, Japan	Vehicle body cover structure in motorcycle	B 62 J 23/00



6	01037/CHENP/2003	PCT/US01/48239	No. 60/254, 347	United States of America	Landmark graphics corporation, USA	Method for aligning a lattice of points in response to features in a digital image	G 06 T 5/00
	Dt : 07/02/2003	Dt : 10/12/2001					
7	01038/CHENP/2003	PCT/US02/00140	No. 09/752, 551	Israel	More energy ltd., Israel	Liquid fuel compositions for electrochemical fuel cells	H 01 M
	Dt : 07/02/2003	Dt : 03/01/2002					
8	01039/CHENP/2003	PCT/EP02/00267	No. 01300179.7	Netherlands	Shell internationale research maatschappij B.V., Netherlands	Process for the production of thermally converted light products and electricity	C 10 G 9/00
	Dt : 07/03/2003	Dt : 09/01/2002					
9	01040/CHENP/2003	PCT/US01/50644	No. 09/735, 245	United States of America	Qualcomm incorporated, USA	Method and apparatus for determining the forward link closed loop power control set point in a wireless packet data communication system	H 04 B 7/00
	Dt : 07/03/2003	Dt : 27/12/2001					

10	01041/CHENP/2003	PCT/IB01/02293	No. ZA2000/7284	South Africa	Scott Allan KUEHL, South Africa	Electromagnetic energy adaptation material	
	Dt : 07/04/2003	Dt : 13/06/2002					
11	01042/CHENP/2003	PCT/US01/21145	No. 09/759, 992	United States of America	3M innovative properties company, USA	Surgical prep solution applicator system and methods	A 61 M 35/00
	Dt : 07/04/2003	Dt : 03/07/2001					
12	01043/CHENP/2003	PCT/US01/50641	No. 09/755, 654	United States of America	Qualcomm incorporated, USA	Method and apparatus for forward power control in a communication system	H 04 B 7/00
	Dt : 07/04/2003	Dt : 27/12/2001					
13	01044/CHENP/2003	PCT/IL02/00005	No. 60/259, 512	Israel	Vascular biogenics ltd., Israel	Methods employing and compositions containing plaque associated molecules for prevention and treatment of atherosclerosis	A 61 K
	Dt : 07/04/2003	Dt : 03/01/2002					
14	01045/CHENP/2003	PCT/US00/42643	-	United States of America	Odishoo, Pera, M., USA	Method and apparatus for holding paper currency and credit cards	A 45 F 5/00
	Dt : 07/04/2003	Dt : 13/06/2002					
15	01046/CHENP/2003	PCT/US02/00230	No. 09/758, 067	United States of America	REM technologies, Inc., USA	Nonabrasive media with accelerated chemistry	B 24 B 31/14
	Dt : 07/04/2003	Dt : 07/01/2002					

16	01047/CHENP/2003	PCT/US01/47850	No. 60/255, 241	United States of America	Tularik inc., USA	CXCR3 antagonists	A 61 K 31/517
	Dt : 07/04/2003	Dt : 11/12/2001					
17	01048/CHENP/2003	-	-	India	M/S. Hetero Drugs Limited, "Hetero House", H.No. 8 - 3 - 166/7/1, Erragadda, Hyderabad - 500018	A novel process for - the preparation of cilazapril	
	Dt : 07/07/2003	Dt : 01/01/1900					
18	01049/CHENP/2003	PCT/US01/17956	No. 09/787, 326	United States of America	Cannon - Muskegon Corporation, USA	Superalloy for single crystal turbine vanes	C 22 C 19/05
	Dt : 07/07/2003	Dt : 04/06/2001					
19	01050/CHENP/2003	PCT/JPO1/11149	No. 2000 - 387537	Japan	Dia - nitrix co., ltd., Japan	Process for producing amide compound using microbial catalyst	C 12 P 13/02
	Dt : 07/07/2003	Dt : 19/12/2001					
20	01051/CHENP/2003	PCT/DE02/04096	No. 101 54 641.6	Germany	Robert Bosch GmbH, Germany	Electrically - heated glowplug and method for production of an electrically - heated glowplug	F 23 Q 7/00
	Dt : 07/07/2003	Dt : 05/11/2002					
21	01052/CHENP/2003	PCT/US01/47955	No. 60/255, 155	Japan	Fujisawa Pharmaceutical Co., Ltd., Japan	Silenced anti - CD 28 antibodies and use thereof	A 61 K 39/395
	Dt : 07/08/2003	Dt : 14/12/2001					

22	01053/CHENP/2003	PCT/DE02/04048	No. 101 55 230.0	Germany	Robert Bosch GmbH, Germany	Plug heater for a pencil - type glow plug and corresponding glow plug	F 23 Q 7/00
	Dt : 07/08/2003	Dt : 31/08/2002					
23	01054/CHENP/2003	PCT/GB02/00051	No. 0111725.8	Great Britain	British telecommunications Public Limited Company, Great Britain	Software tool for heuristic search methods	G 06 N 5/00
	Dt : 07/08/2003	Dt : 08/01/2002					
24	01055/CHENP/2003	PCT/EP02/00225	101 01 293.4	Germany	BASF Aktiengesellschaft, Germany	Method for producing N - Phosphonomethyl iminodiacetic acid	C 07 F 9/38
	Dt : 07/08/2003	Dt : 11/01/2002					
25	01056/CHENP/2003	PCT/KR02/00034	No. 2001 - 0001290	Republic of Korea	LG Life Sciences Ltd., Korea	Manufacturing method of combined vaccine	A 61 K 39/29
	Dt : 07/08/2003	Dt : 09/01/2002					
26	01057/CHENP/2003	PCT/EP02/00231	No. 01100764.8	Switzerland	Novartis AG, Switzerland	Lens care product containing dexpanthenol	A 61 L 12/14
	Dt : 07/08/2003	Dt : 11/01/2002					
27	01058/CHENP/2003	PCT/GB02/00119	No. 09/761, 123	United States of America	International Business Machines Corporation, USA	Apparatus and method for forming a battery in an integrated circuit	H 01 L 23/58
	Dt : 07/09/2003	Dt : 11/01/2002					

28	01059/CHENP/2003 Dt: 07/09/2003	PCT/IB02/00132 Dt: 14/01/2002	No. 01100967.7	United States of America	International Business Machines Corporation, USA	Digital baseband system	H 04 L 12/28
29	01060/CHENP/2003 Dt: 07/10/2003	PCT/EP01/14578 Dt: 12/12/2001	No. 100 62 325.5	Germany	BASF Aktiengesellschaft, Germany	Continuous preparation of hydroxylammonium salts	C 01 B 21/00
30	01061/CHENP/2003 Dt: 07/10/2003	PCT/EP01/13071 Dt: 12/11/2001	No. 0081191.8	Switzerland	Ciba speciality chemicals holding inc., Switzerland	N - Alkoxy - 4, 4 - dioxo - polyalkyl - piperadines as radical polymerization initiators	C 07 D 211/94
31	01062/CHENP/2003 Dt: 07/10/2003	PCT/IL02/00023 Dt: 11/01/2002	No. 140870	Israel	Mindguard Ltd., Israel	System and corresponding method for deploying an implantable intraluminal device	A 61 M
32	01063/CHENP/2003 Dt: 07/10/2003	PCT/DE02/03803 Dt: 09/10/2002	No. 10155522.9	Germany	Robert Bosch GmbH, Germany	Distributor injection pump with a prestressed force transmission element	-
33	01064/CHENP/2003 Dt: 07/10/2003	PCT/EP01/14651 Dt: 13/12/2001	No. 100 63 047.2	Germany	BASF Aktiengesellschaft, Germany	Fungicide mixtures based on amide compounds	A 01 N 43/40

34	01065/CHENP/2003 Dt: 07/10/2003	PCT/EP01/14356 Dt: 06/12/2001	No. 00811192.4	Switzerland	Ciba speciality chemicals holding inc., Switzerland	Surface - active compositions	C 11 D 3/00
35	01066/CHENP/2003 Dt: 07/10/2003	PCT/JP02/00110 Dt: 10/01/2002	Nos. 2001 - 004661, 2001 - 012747	Japan	Matsushita electric industrial co., ltd., Japan	Disc cartridge	G 11 B 23/03
36	01067/CHENP/2003 Dt: 07/11/2003	PCT/GB01/05120 Dt: 19/11/2001	No. 0030608.4	United States of America	Reckitt Benckiser Inc., USA	Alkaline cleaning and sanitizing composition effective for soap scum removal	C 11 D 3/00
37	01068/CHENP/2003 Dt: 07/11/2003	PCT/US02/00888 Dt: 10/01/2002	Nos. 60/261, 714; 09/797, 045; 10/020, 607	United States of America	Qualcomm incorporated, USA	Local oscillator leakage control in direct conversion processes	H 04 B 1/30
38	01069/CHENP/2003 Dt: 07/11/2003	PCT/EP01/14066 Dt: 01/12/2001	No. 100 62 489.8	Germany	SMS Demag AG, Germany	Rolling stand for hot - rolling or cold - rolling of metallic strip material	B 21 B 31/02
39	01070/CHENP/2003 Dt: 07/11/2003	PCT/US02/00743 Dt: 11/01/2002	Nos. 60/261, 339, 60/323, 764; 10/046, 681	United States of America	Amgen Inc., USA	Substituted alkylamine derivatives and methods of use	C 07 D 409/12
40	01071/CHENP/2003 Dt: 14/07/2003	PCT/US01/13757 Dt: 26/04/2001	No. 09/764, 664	United States of America	3M innovative properties company, USA	Water dispersed primers	C 09 D 123/28
41	01072/CHENP/2003 Dt: 14/07/2003	PCT/US02/00297 Dt: 08/01/2002	No. 60/261, 512	United States of America	WM. Wrigley JR. Company, USA	Apparatus and method for providing point of purchase products	G 06 F

42	01073/CHENP/2003 Dt: 14/07/2003	PCT/EP02/00298 Dt: 08/01/2002	No. 09/756, 296	Belgium	Bayer bioscience N.V., Belgium	Novel bacillus thuringiensis insecticidal proteins	F 16 J
43	01074/CHENP/2003 Dt: 14/07/2003	PCT/US01/50564 Dt: 21/12/2001	No. 09/761, 896	United States of America	3M innovative properties company, USA	Projection screens	G 03 B 21/60
44	01075/CHENP/2003 Dt: 14/07/2003	PCT/CA02/00025 Dt: 11/01/2002	No. 60/261, 019	Canada	EN Pharma, L.P. & others, Canada	Novel multi - ring organic compounds for regulating gut motility and food intake	C 07 D 493/10
45	01076/CHENP/2003 Dt: 15/07/2003	PCT/US01/49251 Dt: 18/12/2001	No. 09/761, 799	United States of America	3M innovative properties company, USA	Polymenic compositions and articles with anisotropic light scattering and methods of making and using	C 09 J 11/08
46	01077/CHENP/2003 Dt: 15/07/2003	PCT/EP01/14635 Dt: 13/12/2001	No. 100 63 046.4	Germany	BASF Aktiengesellschaft, Germany	Fungicidal mixtures	A 01 N 47/24
47	01078/CHENP/2003 Dt: 15/07/2003	PCT/EP01/15044 Dt: 19/12/2001	No. 100 63 955.0	Germany	BASF Aktiengesellschaft, Germany	Method for the marking of mineral oil	C 10 L 1/00
48	01079/CHENP/2003 Dt: 15/07/2003	PCT/NL01/00910 Dt: 14/12/2001	No. 1017130	Netherlands	DSM N.V., Netherlands	Process for the preparation of granules	B 01 J 2/16
49	01080/CHENP/2003 Dt: 15/07/2003	PCT/US02/01072 Dt: 15/01/2002	No. 60/262, 891	United States of America	Central Soya Company Inc., USA	Gelling vegetable protein	A 23 J

50	01081/CHENP/2003 Dt: 15/07/2003	PCT/IL02/00033 Dt: 15/01/2002	No. 140903	Israel	Shahaf, Nahum, Israel	See - through protective walls and barriers	E 04 B
51	01082/CHENP/2003 Dt: 15/07/2003	PCT/IL02/00035 Dt: 16/01/2002	No. 140950	Israel	Lifewave Ltd., Israel	Method of and device for improving blood flow by a series of electrically induced muscular contractions	A 61 N
52	01083/CHENP/2003 Dt: 15/07/2003	PCT/US01/49337 Dt: 18/12/2001	No. 09/739, 945	United States of America	Rush - Presbyterian - St. Luke's Medical Center, USA	Method for the prevention, inhibition, or treatment of vaginitis and/or bacterial vaginosis using polystyrene sulfonate	A 61 F 13/00
53	01084/CHENP/2003 Dt: 16/07/2003	PCT/US01/48317 Dt: 12/12/2001	No. 09/740, 102	United States of America	United Defense LP, USA	Control system architecture for a multi - component armament system	F 41 A
54	01085/CHENP/2003 Dt: 16/07/2003	PCT/EP02/00206 Dt: 11/01/2002	No. 101 02 161.5	Germany	Aloys Wobben, Germany	ring - shaped seal	F 16 J 15/34
55	01086/CHENP/2003 Dt: 16/07/2003	PCT/EP01/14954 Dt: 18/12/2001	No. 100 63 031.6	Germany	Rieter Ingolstadt Spinnereimaschinenbau AG, Germany	Textile machine	B 65 H 54/80
56	01087/CHENP/2003 Dt: 16/07/2003	PCT/US02/01839 Dt: 17/01/2002	No. 09/765, 121	United States of America	Dayco Products, LLC., USA	Endless power transmission belt	F 16 H



57	01088/CHENP/2003 Dt: 16/07/2003	PCT/US02/01973 Dt: 16/01/2002	No. 09/764, 788	United States of America	Qualcomm incorporated, USA	Method and apparatus for allocating data streams given transmission time interval (TTI) constraints	H 04 J
58	01089/CHENP/2003 Dt: 17/07/2003	PCT/US01/48674 Dt: 14/12/2001	No. 60/256, 803	United States of America	Merck & Co., Inc., & others, USA	Substituted 8-arylquinoline phosphodiesterase - 4inhibitors	A 61 K 31/47
59	01090/CHENP/2003 Dt: 17/07/2003	PCT/EP01/14603 Dt: 12/12/2001	No. 00811224.5	Switzerland	Ciba speciality chemicals holding inc., Switzerland	Method of printing sheet - form substrates by the inkjet printing process	C 09 D 11/00
60	01091/CHENP/2003 Dt: 17/07/2003	PCT/GB01/05 81 Dt: 10/12/2001	No. 0101500.7	United States of America	NCR International, Inc., USA	Self service terminal	G 07 F 7/00
61	01092/CHENP/2003 Dt: 17/07/2003	PCT/EP01/14859 Dt: 15/12/2001	No. 101 02 310.3	Germany	Maschinenfabrik Reinhausen GmbH, Germany	Thyristor tap changer	H 01 F 29/04
62	01093/CHENP/2003 Dt: 17/07/2003	PCT/EP01/14469 Dt: 06/12/2001	No. MI2000A002739	Italy	ABB service S.R.L., Italy	Conducting element for shunting an electric power supply	H 01 H 71/08
63	01094/CHENP/2003 Dt: 17/07/2003	PCT/JP02/00361 Dt: 18/01/2002	No. 2001 12519	United States of America	The Dow Chemical company, USA	Method for secretory production of glycoprotein having human - type sugar chain using plant cell	C 12 N 15/82

65	01096/CHENP/2003	PCT/US02/01793	No. 60/263, 118	United States of America	Qualcomm incorporated, USA	Delay lock loops for wireless communication systems	H 04 B 7/08
	Dt: 17/07/2003	Dt: 17/01/2002					
66	01097/CHENP/2003	PCT/US02/00971	No. 60/262, 555	United States of America	Pharmacia Corporation, USA	Pharmaceutical composition having reduced tendency for drug crystallization	A 61 K 031/00
	Dt: 17/07/2003	Dt: 15/01/2002					
67	01098/CHENP/2003	PCT/US01/48385	No. 60/256, 799	United States of America	Merck & Co., Inc., USA	Process for making substituted 8 - arylquinolinium benzenesulfonate	C 07 D 413/10
	Dt: 17/07/2003	Dt: 14/12/2001					
68	01099/CHENP/2003	PCT/AU02/00018	PR 2563	Australia	Silverbrook research pty ltd., Australia	Digital photo album with image enhancement and internal printer	B 41 J 2/01
	Dt: 17/07/2003	Dt: 08/01/2002					
69	01100/CHENP/2003	PCT/AU02/00019	No. PR 2564	Australia	Silverbrook research pty ltd., Australia	Personal digital assistant with internal printer	G 06 F 3/12
	Dt: 17/07/2003	Dt: 08/01/2002					
70	01101/CHENP/2003	PCT/AU02/00020	No. PR 2566	Australia	Silverbrook research pty ltd., Australia	Ophthalmoscope with integral printer	A 61 B 3/14
	Dt: 17/07/2003	Dt: 08/01/2002					
71	01102/CHENP/2003	PCT/CA02/00059	-	Canada	M/S. Wellichem Biotech Inc., 316, 4475, Wayburne Drive, Burnaby, British Columbia, Canada V5G 3L1	Novel 1, 2 - diphenylethane derivatives for treatment of immune diseases	-
	Dt: 18/07/2003	Dt: 17/01/2002					
72	01103/CHENP/2003	PCT/US02/01037	No. 60/262, 393	United States of America	Munters Corporation, USA	High pressure water pump	F 04 C
	Dt: 18/07/2003	Dt: 16/01/2002					

73	01104/CHENP/2003 Dt : 18/07/2003	PCT/EP02/00307 Dt : 15/01/2002	No. 101 02 255.7	Germany	Aloys Wobben, Germany	Wind energy unit comprising a hollow shaft for rotor hub and generator	F 03 D 1/06
74	01105/CHENP/2003 Dt : 18/07/2003	PCT/EP01/14870 Dt : 17/12/2001	No. 00830831.4	Italy	Sea Marconi Technologies Di Wander tumiatti S.A.S., Italy	Plant for the thermal treatment of material and operation process thereof	F 27 B 7/18
75	01106/CHENP/2003 Dt : 18/07/2003	PCT/IB02/00168 Dt : 21/01/2002	Nos. 60/262, 379; 60/288, 549; 60/326, 998; 60/331, 045	Switzerland	Cytos Biotechnology AG & Others, Switzerland	Molecular antigen array	A 61 K 39/385
76	01107/CHENP/2003 Dt : 18/07/2003	PCT/EP01/14694 Dt : 11/12/2001	No. MI2000A002791	Italy	ABB Service S.r.l., Italy	Interlocking device for circuit breakers	H 01 H 9/26
77	01108/CHENP/2003 Dt : 18/07/2003	PCT/US02/04549 Dt : 17/01/2002	No. 60/262, 842	United States of America	Chevron U.S.A., Inc., USA	Processes for the purification of higher diamondoids and compositions comprising such diamondoids	C 01 G
78	01109/CHENP/2003 Dt : 18/07/2003	PCT/US02/00505 Dt : 17/01/2002	Nos. 10/012, 336; 60/262, 842	United States of America	Chevron U.S.A., Inc., USA	Compositions comprising higher diamondoids and processes for their separation	C 07 C 13/64
79	01110/CHENP/2003 Dt : 18/07/2003	PCT/US02/00508 Dt : 17/01/2002	Nos. 60/262, 842; 60/337, 918	United States of America	Chevron U.S.A., Inc., USA	Compositions comprising cyclohexamantane	C 07 C 13/64

80	01111/CHENP/2003	PCT/IL01/01171	Nos. 60/256, 323, 60/276, 956; 09/982, 017	Israel	Nicast Ltd., Israel	Medicated polymer - coated stent assembly	A 61 F
	Dt : 18/07/2003	Dt : 17/12/2001					
81	01112/CHENP/2003	PCT/IL01/01168	Nos. 60/256, 323, 60/276, 956	Israel	Nicast Ltd., Israel	Method and apparatus for manufacturing polymer fiber shells via electrospinning	A 61 L
	Dt : 18/07/2003	Dt : 17/12/2001					
82	01113/CHENP/2003	PCT/IL01/01172	Nos. 60/256, 323, 60/276, 956; 09/982, 017	Israel	Nicast Ltd., Israel	Improved vascular prosthesis and method for production thereof	A 61 F
	Dt : 18/07/2003	Dt : 17/12/2001					
83	01114/CHENP/2003	PCT/IB01/02697	Nos. 60/262/913, 09/803, 857	ENGLAND	Cadbury Schweppes PLC, England	Center - filled gum lollipop with hard candy shell	A 23 G-3/20
	Dt : 18/07/2003	Dt : 24/12/2001					
84	01115/CHENP/2003	PCT/IB02/00011	No. 60/262, 919	ENGLAND	Cadbury Schweppes PLC, England	High precision multiple - extrusion of confectionary products	A 23 G 3/20
	Dt : 18/07/2003	Dt : 03/01/2002					
85	01116/CHENP/2003	PCT/US01/18986	Nos. 60/257, 588; 09/790, 917	United States of America	Digital replay inc., USA	Method of protecting ink and providing enhanced bonding during molding of lenticular lens sheets in plastic objects	B 29 C 45/14
	Dt : 21/07/2003	Dt : 13/06/2001					

86	01117/CHENP/2003 Dt : 21/07/2003	PCT/EP02/00568 Dt : 21/01/2002	No. 0097/01	Switzerland	Novartis AG, Switzerland	Pharmaceutical composition containing aminoacetoneitril compounds and the use thereof for the preparation of a pharmaceutical composition for the treatment of endoparasitic pests in animals	A 01 N 37/34
87	01118/CHENP/2003 Dt : 21/07/2003	PCT/EP01/14692 Dt : 13/12/2001	Nos. 2508/00; 247/01	Switzerland	Ciba speciality chemicals holding inc., Switzerland	Anthraquinone dyes, preparation thereof and use thereof	C 09 B 1/58
88	01119/CHENP/2003 Dt : 21/07/2003	PCT/DK01/00835 Dt : 18/12/2001	No. PA 2000 01931	Denmark	H. Lundbeck A/S, Denmark	3 - Indoline derivatives useful in the treatment of psychiatric and neurologic disorders	C 07 D 401/06
89	01120/CHENP/2003 Dt : 21/07/2003	PCT/IB02/00166 Dt : 21/01/2002	Nos. 60/262, 379; 60/288, 549; 60/326, 998; 60/331, 045	Switzerland	Cytos Biotechnology AG, Switzerland	Molecular antigen array	A 61 K 39/00

90	01121/CHENP/2003	PCT/EP01/14793	No. 0004829 - 8	Netherlands	Pharmacia Groningen BV, Netherlands	Methods of obtaining ophthalmic lenses providing the eye with reduced aberrations	A 61 F 2/16
	Dt : 21/07/2003	Dt : 14/12/2001					
91	01122/CHENP/2003	PCT/EP02/00479	No. 10102821.0	Germany	SMS Demag AG, Germany	Roll stand for producing plane roll strips having a desired strip profile superelevation	B 21 B 13/14
	Dt : 21/07/2003	Dt : 18/01/2002					
92	01123/CHENP/2003	PCT/US02/01672	No. 60/263, 223	United States of America	Educational testing service, USA	Methods for automated essay analysis	G 09 B 7/02
	Dt : 21/07/2003	Dt : 23/01/2002					
93	01124/CHENP/2003	PCT/EP02/01031	No. 01101868.6	Switzerland	Societe des produits nestle S.A., Switzerland	A milk product which can be foamed by shaking	A 23 C 9/154
	Dt : 21/07/2003	Dt : 25/01/2002					
94	01125/CHENP/2003	PCT/EP01/15271	No.01100363.9	Switzerland	Methanol Casale S.A., Switzerland	Catalytic reactor with heat exchanger for exothermic and endothermic heterogeneous chemical reactions.	B 01 J 8/02
	Dt : 22/07/2003	Dt : 21/12/2001					
95	01126/CHENP/2003	PCT/EP02/00583	No.01101584.9	Switzerland	F. Hoffmann - La Roche AG, Switzerland.	Process for the preparation of heterocyclic indene analogs.	C07D 209/12
	Dt : 22/07/2003	Dt : 22/01/2002					
96	01127/CHENP/2003	PCT/EP02/00644	No. 101 02 825.3	Germany	Carl-Zeiss-Stiftung Trading AS Schott Glas, Germany	Collector module	F 24 J 2/05
	Dt : 22/07/2003	Dt : 23/01/2002					

97	01128/CHENP/2003	PCT/EP01/15010	No. 00811255.9	Switzerland	Ciba speciality chemicals holding inc., Switzerland	Use of copper complexes of disazo dyes for dyeing natural and synthetic material.	C 09 B 45/28.
	Dt : 22/07/2003	Dt : 19/12/2001					
98	01129/CHENP/2003	PCT/JP02/00385	No.2001-014393	Japan	Honda Giken Kogyo Kabushiki Kaisha, Japan	Cogeneration system	F24F 12/00, 3/00
	Dt : 22/07/2003	Dt : 21/01/2002					
99	01130/CHENP/2003	PCT/US02/01794	No. 09/767,443	United States of America	Qualcomm incorporated, USA	Adaptive filtering for wireless communication.	H04B 7/00
	Dt : 22/07/2003	Dt : 17/01/2002					
100	01131/CHENP/2003	PCT/US02/01801	No.09/771,137	United States of America	Qualcomm incorporated, USA	Method and system for forward link beam forming in wireless communications.	H 01 B 7/00
	Dt : 22/07/2003	Dt : 17/01/2002					
101	01132/CHENP/2003	PCT/US02/01963	No. 60/236, 435	United States of America	Aventis pasteur, USA	Multivalent meningococcal polysaccharide - protein conjugate vaccine	A 61 K 47/48
	Dt : 23/07/2003	Dt : 22/01/2002					
102	01133/CHENP/2003	PCT/US02/02091	Nos. 60/264, 181; 60/316, 358	United States of America	Nano - Tex, LLC., USA	Method for producing cellulosic sheaths around fibers of textiles and textiles produced thereby	D 01 F 8/00
	Dt : 23/07/2003	Dt : 24/01/2002					
103	01134/CHENP/2003	PCT/US02/01960	No. 60/264, 177	United States of America	Nano - Tex, LLC., USA	Method of producing protein sheaths around fibers of textiles and textiles produced thereby	D 06 M
	Dt : 23/07/2003	Dt : 24/01/2002					

104	01135/CHENP/2003	PCT/EP01/15012	No. 00811249.2	Switzerland	Ciba speciality chemicals holding inc., Switzerland	Crystalline forms of atorvastatin	C 07 D 207/34
	Dt : 23/07/2003	Dt : 19/12/2001					
105	01136/CHENP/2003	PCT/EP01/15009	No. 00811256.7	Switzerland	Ciba speciality chemicals holding inc., Switzerland	Disazo dyes, and copper complexes thereof, for dyeing paper	C 09 B 35/029
	Dt : 23/07/2003	Dt : 19/12/2001					
106	01137/CHENP/2003	PCT/US01/49479	No. 09/753, 132; 60/259, 245	United States of America	The Kenneth S. Warren Institute, Inc., USA	Protection, restoration, and enhancement of erythropoietin - responsive cells, tissues and organs	C 07 K
	Dt : 23/07/2003	Dt : 28/12/2001					
107	01138/CHENP/2003	PCT/US02/01799	nos. 60/264, 619; 60/265, 551; 09/384, 135	United States of America	Qualcomm incorporated, USA	Method and apparatus for detecting messages with unknown signaling characteristic	H 04 B 1/707
	Dt : 23/07/2003	Dt : 17/01/2002					
108	01139/CHENP/2003	PCT/US02/01800	No. 09/771, 133	United States of America	Qualcomm incorporated, USA	Method for power control for mixed voice and data transmissions	H 04 B 7/005
	Dt : 23/07/2003	Dt : 17/01/2002					



109	01140/CHENP/2003	PCT/US02/01802	No. 09/771, 210	United States of America	Qualcomm incorporated, USA	System and method for minimizing hardware and maximizing capacity in a wireless communications system	H 04 Q 7/36
	Dt : 23/07/2003		Dt : 17/01/2002				
110	01141/CHENP/2003	PCT/JP01/11214	No. 2000 - 403067	Japan	Toyota Jidosha Kabushiki Kaisha, Japan	Methods of producing prenyl alcohols	C 12 N 15/52
	Dt : 23/07/2003		Dt : 20/12/2001				
111	01142/CHENP/2003	PCT/JP01/08636	No. 2001 - 1321	Japan	Honda Giken Kogyo Kabushiki Kaisha, Japan	Leg shield structure for motorcycle	B 62 J 17/06
	Dt : 23/07/2003		Dt : 01/10/2001				
112	01143/CHENP/2003	PCT/US02/02211	Nos. 09/776, 929; 09/981, 801	United States of America	Medeco Security Locks Inc., USA	Rotating pin tumbler side bar lock with side bar control	E 05 B 19/06
	Dt : 23/07/2003		Dt : 28/01/2002				
113	01144/CHENP/2003	PCT/US02/01195	No. 60/264, 645	United States of America	Schering corporation, USA	The use of substituted azetidinone compounds for the treatment of sitosterolemia	A 61 K 31/397
	Dt : 24/07/2003		Dt : 25/01/2002				
114	01145/CHENP/2003	PCT/US02/02013	Nos. 60/264, 275; 60/264, 396; 60/264, 600; 60/324, 123	United States of America	Schering corporation, USA	Combination of sterol absorption inhibitor(s) with blood modifier(s) for treating vascular conditions	A 61 K 45/06
	Dt : 24/07/2003		Dt : 25/01/2002				

115	01146/CHENP/2003	PCT/GB01/05149	No. 09/774, 126	United States of America	International Business Machines Corporation, USA	Silicon germanium bipolar transistor	H 01 L 21/331
	Dt: 24/07/2003	Dt: 23/11/2001					
116	01147/CHENP/2003	PCT/IB01/02714	No. V12000A000291, V12001A000202	Italy	ROSA, Valerio, Italy	Pneumatic motor assembly for a lubricant pump	F 16 K 31/56
	Dt: 24/07/2003	Dt: 28/12/2001					
117	01148/CHENP/2003	PCT/IB02/00231	No. 0102054.4	British Virgin Islands	Clariant Finance (BVI) Limited, British Virgin Islands	Production of tanned leather and products suitable therefore	C 14 C 3/20
	Dt: 24/07/2003	Dt: 25/01/2002					
118	01149/CHENP/2003	PCT/GB02/00297	No. 0101944.7	United Kingdom	Raymond John BACON, United Kingdom	Firing flap dispenser	A 61 M 15/00
	Dt: 24/07/2003	Dt: 24/01/2002					
119	01150/CHENP/2003	PCT/US02/01196	Nos. 60/264, 275; 60/264, 396; 60/264, 600; 60/323, 842	United States of America	Schering corporation, USA	Combinations of sterol absorption inhibitor(s) with cardiovascular agent(s) for the treatment of vascular conditions	A 61 K 45/06
	Dt: 24/07/2003	Dt: 25/01/2002					
120	01151/CHENP/2003	PCT/FR02/00348	No. 01/01294	France	Aventis pharma S.A., France	Yeast strains autonomously producing steroids	C 12 P 33/00
	Dt: 24/07/2003	Dt: 29/01/2002					
121	01152/CHENP/2003	-		India	M/S. Hetero drugs limited, "Hetero house", H. No. 8 - 3 - 166/7/1, Erragadda, Hyderabad - 500018	Aripiprazole crystalline forms	-
	Dt: 25/07/2003	Dt: 01/01/1900					

122	01153/CHENP/2003 Dt : 25/07/2003	PCT/US02/02009 Dt : 25/01/2002	Nos. 60/264, 396; 60/323, 839	United States of America	Schering Corporation, USA.	Combinations of peroxisome proliferator - activated receptor (PPAR) activator(s) and sterol absorption inhibitor(s) and treatments for vascular indications	A 61 K 45/06
123	01154/CHENP/2003 Dt : 25/07/2003	PCT/EP01/14697 Dt : 12/12/2001	No. MI2000A002850	Italy	ABB Service S.r.l., Italy	Electric pole for low - voltage power circuit breaker	H 01 H 71/12
124	01155/CHENP/2003 Dt : 25/07/2003	PCT/GB02/00306 Dt : 25/01/2002	No. 0102026.2	Great Britain	Coraltech limited, Great Britain	Mould and method for injection - compression moulding	B 29 C 45/56
125	01156/CHENP/2003 Dt : 25/07/2003	PCT/GB02/00334 Dt : 25/01/2002	No. 0102026.2	Great Britain	Coraltech limited, Great Britain	Metering device for a plastics moulding machine	B 29 C 45/46
126	01157/CHENP/2003 Dt : 25/07/2003	PCT/EP01/14695 Dt : 11/12/2001	No. MI2000A002834	Italy	ABB Service S.r.l., Italy	Current limiting circuit breaker	H 01 H 73/04
127	01158/CHENP/2003 Dt : 25/07/2003	PCT/EP01/14696 Dt : 11/12/2001	No. MI00A002849	Italy	ABB Service S.r.l., Italy	Low - voltage electronic residual current circuit breaker	H 02 H 3/33
128	01159/CHENP/2003 Dt : 25/07/2003	PCT/JP01/11278 Dt : 21/12/2001	No. 2000 - 395674	Japan	Kabushiki Kaisha Riken, Japan	Piston ring and method for manufacturing the same	F 16 J 9/26

129	01160/CHENP/2003	PCT/JP01/00543	No. 11 - 214568, Japan 2000 - 207803	Tokuyama corporation, Japan	Production method of	C 07 C 67/54
	Dt : 25/07/2003	Dt : 26/01/2001			alkyladamantyl ester and composition containing the same	
130	01161/CHENP/2003	PCT/US02/02141	Nos. 60/264, 621; 09/826, 130	Qualcomm Incorporated, USA.	Method and apparatus for estimating channel characteristics using pilot and non - pilot data	H 04 L 25/02
	Dt : 25/07/2003	Dt : 23/01/2002		United States of America		
131	01162/CHENP/2003	PCT/US02/02522	Nos. 60/264, 521; 10/056, 628	Defiance precision products, Inc., USA	Manufacturing process for making engine components of high carbon content steel using cold forming techniques	C 21 D
	Dt : 25/07/2003	Dt : 28/01/2002		United States of America		
132	01163/CHENP/2003	PCT/FR02/00225	No. 01/01126	USINOR, France	High - strength isotropic steel, sheet manufacturing process and sheet obtained	C 21 D 8/04
	Dt : 25/07/2003	Dt : 21/01/2002		France		
133	01164/CHENP/2003	PCT/JP01/11213	No. 2000 - 401701	Toyota jidosha kabushiki kaisha, Japan	Method of producing prenyl alcohols	C 12 N 15/52
	Dt : 25/07/2003	Dt : 20/12/2001		Japan		

134	01165/CHENP/2003 Dt : 28/07/2003	PCT/US02/01798 Dt : 17/01/2002	No. 09/773, 207	United States of America	Qualcomm incorporated, USA	Method and apparatus for determining location using a coarse position estimate	G 01 S 5/14
135	01166/CHENP/2003 Dt : 28/07/2003	PCT/AU02/00065 Dt : 24/01/2002	No. PR 2777	Australia	Silverbrook research pty ltd., Australia	Nozzle guard alignment for ink printhead	B 41 J 2/145
136	01167/CHENP/2003 Dt : 28/07/2003	PCT/US01/50419 Dt : 31/12/2001	No. 60/258, 500	Japan	Fujisawa Pharmaceutical Co., Ltd., Japan	Neurotrophic tacrolimus analogs	A 61 K 31/44
137	01168/CHENP/2003 Dt : 28/07/2003	PCT/EP01/14698 Dt : 12/12/2001	No. MI00A002874	Italy	ABB Service S.r.l., Italy	Supporting base for a circuit breaker	H 01 H 73/08
138	01169/CHENP/2003 Dt : 28/07/2003	PCT/JP02/12487 Dt : 29/11/2002	Nos. 2002 - 008859, 2002 - 110748	Japan	Matsushita electric industrial co., ltd., Japan	Coding distortion removal method, video encoding method, video decoding method, and apparatus and program for the same	H 04 N 7/24
139	01170/CHENP/2003 Dt : 28/07/2003	PCT/JP02/12488 Dt : 29/11/2002	Nos. 2002 - 008859, 2002 - 110748	Japan	Matsushita electric industrial co., ltd., Japan	Coding distortion removal method, video encoding method, video decoding method and apparatus and program for the same	H 04 N 7/26

**अभिगृहित पूर्ण विनिर्देश**

एतद्वारा सूचना दी जाती है कि आवेदनों में किसी पर पेटेंट अनुदान का विरोध करने वाले इच्छुक व्यक्ति राजपत्र के इस निर्गमन की तिथि से चार महीने के भीतर या उक्त चार महीने की समाप्ति के पूर्व, प्ररूप 4 में यदि आवेदित किया हुआ हो, तो परवर्ती एक महीने के भीतर, किसी समय, नियंत्रक, पेटेंट को ऐसे विरोध की सूचना प्ररूप 7 में उपयुक्त कार्यालय में दे सकते हैं। विरोध का लिखित कथन साक्ष्य के साथ, यदि कोई हो, दो प्रतियों में उक्त सूचना के साथ या अगले दो महीने की अवधि के भीतर दाखिल किया जाए। इस संदर्भ में, यथा संशोधित पेटेंट अधिनियम, 1970 की धारा 25 एवं पेटेंट नियम, 2003 के नियम 55 से 57 का अवलोकन किया जा सकता है।

उपयुक्त कार्यालय द्वारा विनिर्देश एवं चित्र आरेख, यदि हो, के छायाप्रति की आपूर्ति छायाप्रति शुल्क के रूप में प्रति पृष्ठ रु. 4/- की अदायगी पर की जा सकती है।

**COMPLETE SPECIFICATION ACCEPTED**

Notice is hereby given that any person interested in opposing the grant of a Patent on any of the Applications, may, at any time within four months from the date of this issue of Gazette or within further period of one month if applied for in Form 4 before the expiry of the said period of four months, give notice to the Controller of Patents at the Appropriate Office on Form 7 of such opposition. The Written Statement of Opposition accompanied by evidence, if any, should be filed in duplicate along with the said notice or within further period of two months. Section 25 of The Patents Act, 1970 as amended and Rules 55 to 57 of The Patents Rules, 2003 may be referred to in this regard.

Photo copies of the specification and drawings, if any, can be supplied by the Appropriate Office on payment of photocopying charges @ Rs. 4/- per page.

Int. Cl.<sup>7</sup> : C21B 13/00, C21B 13/10 194421

Ind. Cl : 108 B

Title : A METHOD OF REDUCING IRON ORE BY OPERATING A  
MOVABLE HEARTH FURNACE

Applicant : KAWASAKI STEEL CORPORATION 1-28, KITAHONMACHIDOR  
1-CHOME, CHUO-KU, KOBE-SHI, HYOGO 651-0075, JAPAN

Inventor : 1. KANJI TAKEDA,  
2. YOSHITAK SAWA  
3. TETSUYA YAMAMOTO

Application no 548/CAL/1998 FILED ON 31.3.1998  
(CONVENTION NO. 9-265409 FILED ON 30.09.1997 IN JAPAN)

*APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES  
2003) PATENT OFFICE KOLKATA.*

**5 CLAIMS.**

A method of reducing iron ore by operating a movable hearth furnace, where fine ore, fine coal and coal char are used as feed stock, said feed stock are supplied and stacked in the form of layers on a hearth moving horizontally and fine ore is heated to above 1000 deg C and reduced with radiant heat transfer from an upper portion of a furnace, said method comprising the steps of :

Stacking a mixed layer of said fine ore and said coal char and layer of said fine coal in the form of separate layers from each other , whereby reducing the said fine ore, and also pyrolyzing said fine coal to produce coal char.

***Complete Specification : 19 pages.***

***Drawing : 7 sheets***

Int. Cl<sup>7</sup> : F23 C7/00

Ind. Cl : 28C

Title : AN IMPROVED OXY-GAS BURNER

Applicant : STEEL AUTHORITY OF INDIA LIMITED, OF DORANDA  
RANCHI – 834 002 BIHAR, INDIA

Inventor : 1. SURINDER SABHARWAL PAL SING  
2. PREM KUMAR TRIPATHI

Application no<sup>o</sup> : 2443/CAL/1997 FILED ON 24.12.1997

194422

*APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES  
2003) PATENT OFFICE KOLKATA.*

### 8CLAIMS.

1. An improved oxy-gas burner which is durable and capable of producing a relatively long, wide and hot flame at a reduced consumption of fuel gas and reduced pollution of environment caused by discharge of unburnt fuel gas, comprising a central tube (1) for feeding gas, an outermost tube (10), a plate (1B) at the top end, a copper tip at the bottom end, characterised in that a plurality of relatively small diameter tubes (4), such as, of outer diameter 26.7 mm and wall thickness 3.9 mm for feeding oxygen and a plurality of relatively small diameter tubes (5), such as, of outer diameter 13.6 mm and wall thickness 1.8 mm for circulating cooling water are dispersadly located in the annular space between the said central tube and outermost tube, and that said annular space is divided into an upper chamber (6A) for holding inlet cooling water, an intermediate chamber (6B) for holding inlet oxygen and a lower chamber (6C) for holding outlet cooling water, by means of two plates (8 and 9) disposed across the burner internal space.

*Complete Specification :13 pages.*

*Drawing :1 sheets*



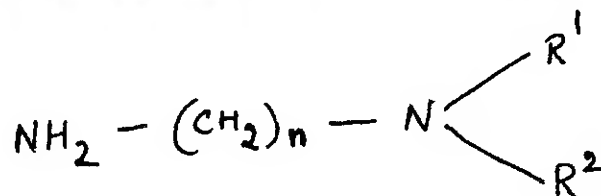
Int. Cl. <sup>7</sup>	:	C08G 59/00 B29K 63/00 B32B 27/38 C08K 3/20	194423
Ind. Cl	:	144 E4	
Title	:	AN ELECTRODEPOSITABLE COATING COMPOSITION AND A METHOD OF MAKING SAID COMPOSITION	
Applicant	:	PPG INDUSTRIES OHIO INC, OF 3800 WEST 143 <sup>RD</sup> STREET, CLEVELAND, OHIO 44111, USA	
Inventor	:	1. MARVIN L. KAUFMAN 2. PATRICK O'NEIL 3. RICHARD F. KARABIN 4. GREGORY J. MCCOLLUM	
Application no	:	1450/CAL/1997 FILED ON 05.08.1997	

(CONVENTION NO. 08/700 977 FILED ON 21.08.1996 IN US/ )

*APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003) PATENT OFFICE KOLKATA.*

### 33CLAIMS.

A composition which is electrodeposable on a cathode comprises (A) an active hydrogen-containing cationic resin, electrodeposable on a cathode, comprising (1) a polyepoxide; (2) an oxygen-substituted diamine compound having the following formula:



where n is an integer from 2 to 4; and where R<sup>1</sup> or R<sup>2</sup> are the same or different and are selected from the group consisting of R<sup>1</sup> and R<sup>2</sup>, or both, that contain at least one oxygen and are alkyl, cycloalkyl, substituted alkyl, or substituted cycloalkyl having from 1 to 6 carbon atoms; and R<sup>1</sup> and R<sup>2</sup> are alkanol groups having from 2 to 6 carbon atoms, and R<sup>1</sup>, R<sup>2</sup>, have 1 to 6 carbon atoms and form a cyclic group with the N atom of the tertiary amine group; and (B) 5 to 60% by weight of at least partially blocked isocyanate curing agent and optionally 1-30% additives.

*Complete Specification : 34 pages.*

*Drawing : NIL*

Int. Cl. : B67D 3/00

194424

Ind. Cl : 195D, 195 E

Title : AN AUTOMATIC VALVE FOR PREVENTING ACCIDENTAL HYDROCARBON OIL SPILLAGE.

Applicant : UPENDRA NATH BARUAH  
OF ANANDA NAGAR, PARAG DAS ROAD, HOUSE NO. 45  
PO- BAMUNIMAIDAN.. 781021- GUWAHATI, INDIA

Inventor : UPENDRA NATH BARUAH

Application no 240/CAL/1998 FILED ON 16.02.1998

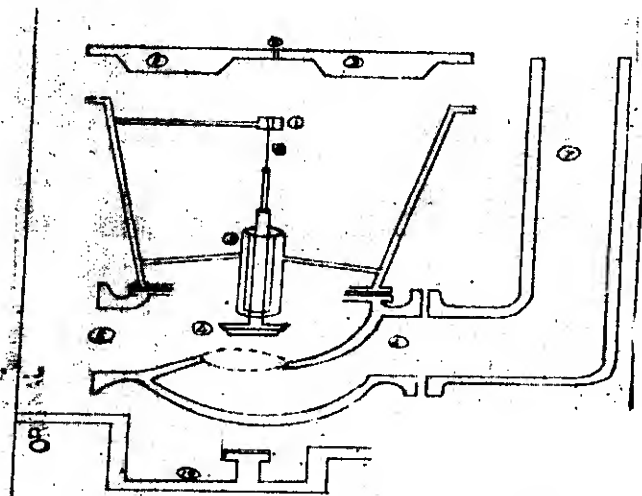
APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003) PATENT OFFICE KOLKATA.

**4CLAIMS.**

An automatic valve for preventing accidental hydrocarbon oil spilage comprising

- a) An upper part comprising an hydrocarbon oil accumulation chamber wherein a projecting metallic support in provided to hold atleast one cube of expanded polystyrene (EPS) sensor therein.
- b) A bottom part having a glove valve structure containing a metallic disk hanging above the circular opening of the horizontal valve seat
- c) A neck in between the upper and bottom part hanging a string to keep the metallic disk hanging from the EPS sensor fixed in the support of the upper part.

Wherein during oil spillage , due to the expanded polystyrene sensor being dissolved in oil, the hanging disk drops down under gravity to automatically close the valve.



Complete Specification : 4 pages.

Drawing : 9 sheets

Int. Cl.<sup>7</sup> : G02C 1/00 G 02C 13/00  
Ind. Cl : 171  
Title : ARTICULATED DUAL LENS EYEGLASSES  
Applicant : OAKLEY, INC, OF ONE ICON, FOOTHILL RANCH  
CALIFORNIA 92610, USA  
Inventor : H. JAMES JANNARD  
Application no : 1416/CAL/1997

194425

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES  
2003) PATENT OFFICE KOLKATA.

**25 CLAIMS.**

Articulate dual lens eyeglasses, comprising:

First and second orbitals, each orbital having a medial and a lateral zone;

A medial connector on the medial zone of each orbital; and

A bridge movably connected to the medial connector on each orbital;

Wherein each orbital is movable throughout a range of motion of no more than about 15° with respect to the bridge

*Complete Specification : 14 pages.*

*Drawing : 5 sheets*

Int. Cl.<sup>7</sup> : F16L 17/35, 17/67  
Ind. Cl : 150D  
Title : PLASTIC PIPE COUPLER  
Applicant : PREMIER IRRIGATION EQUIPMENT LIMITED OF 17/1C  
ALIPORE ROAD, CALCUTTA – 700 027, WEST BENGAL, INDIA  
Inventor : MICHAEL JOHN POOK  
Application no : 2441/CAL/1997 FILED ON 24.12.1997

194426

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES  
2003) PATENT OFFICE KOLKATA.

**7 CLAIMS.**

A plastic pipe coupler comprising plastic pipes (1) with a shouldered end (2) clamped with a pair of semi-circular U-section housing (3), an annular elastomer sealing ring (4) fits and engage all around on a surface formed by the said adjacent shouldered ends (2) and is totally enclosed by the said U-section housing (3) and held closed with bolts (5), wherein said annular elastomer sealing ring (4) has two sealing lips (6) and is under tension when fitted and seals the joint under pressure, said sealing effect further increases by applying vacuum in the pipe line.

*Complete Specification : 8 pages.*

*Drawing : 1 sheets*

Int. Cl.<sup>7</sup> : F23G 5/00

Ind. Cl : 85B, 85 K

Title : A CIRCULATING FLUIDIZED BED REACTOR

Applicant : THE BABCOCK & WILCOX COMPANY OF 1450, POYDRAS STREET, NEW ORLEANS, LA 70160, USA

194427

Inventor : 1. FELIX BELIN  
2. DAVID J. WALKER

Application no 1933/CAL/1997 FILED ON 16.10.1997  
(CONVENTION NO.08/759,885 FILED ON 03.12.1996 IN USA)

*APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003) PATENT OFFICE KOLKATA.*

### 10 CLAIMS.

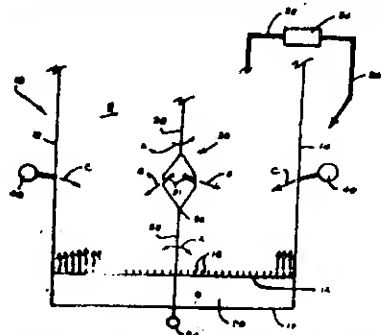
A circulating fluidized bed reactor comprising: - a furnace reactor enclosure at least partially defined by a front wall and a rear wall spaced away from the front wall, and a bottom wall connected between the front and rear walls;

means for supplying primary air through the bottom wall for fluidizing a circulating bed in the furnace reactor enclosure;

means for recirculating the bed from a top of the furnace reactor enclosure back to a lower portion thereof; and --

waterwall means for defining at least one integral secondary plenum in the furnace reactor enclosure for supplying secondary air into the fluidized bed, above the bottom wall, without physically separating a lower or an upper portion of the furnace reactor enclosure into portions, said waterwall means extending substantially vertically in the furnace reactor enclosure and having a plurality of openings therethrough to allow for good communication of gases and solids threthrough from one side of the waterwall means to the other side between front and rear portions of the furnace reactor enclosure

at both the upper and lower portions thereof.



*Complete Specification : 14 page:.*

*Drawing : 8 sheets*

Int. Cl.<sup>7</sup> : F04C 29/18

194428

Ind. Cl : 163D

Title : AN OIL SUCTION PROPELLER STRUCTURE FOR A  
HERMETICALLY SEALED COMPRESSORApplicant : LG ELECTRONICS INC, OF 20, YOIDO-DONG, YONGDUNGPO-  
KU, SEOUL REPUBLIC OF KOREAInventor : HO SOO LEE  
Application no 1973/CAL/1997 FILED ON 21.10.1997*APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES  
2003) PATENT OFFICE KOLKATA.***5CLAIMS.**

An oil suction propeller structure for a hermetically sealed compressor, said compressor comprising:

a rotor,

crank shaft pressure fitted in the rotor;

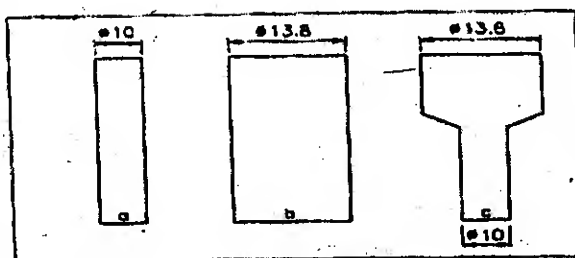
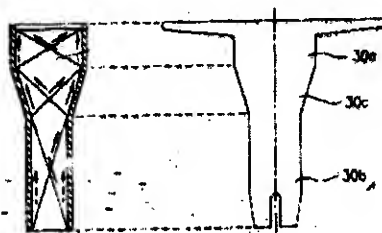
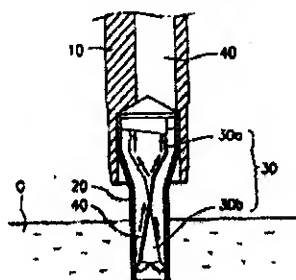
an oil guide piece formed in a three tiered conical shape and pressure fitted in a lower portion of the crank shaft;

an oil suction propeller fixedly inserted in the oil guide piece;

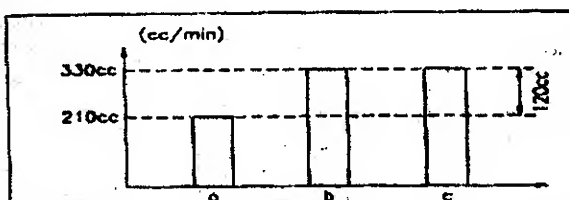
characterized in that,

the oil suction propeller is formed in a three tiered conical shape containing:

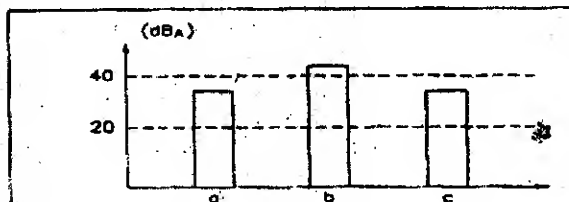
a lower portion soaked in the oil in said compressor, an upper portion having a width wider than that of the lower portion; and the intermediate portion gradually broadening in width towards the upper portion.



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Complete Specification : 11 pages.

Drawing : 4 sheets

Int. Cl.<sup>7</sup> : B05B 9/04

194429

Ind. Cl : 156 E

Title : A MANUALLY ACTUATED DISPENSING PUMP

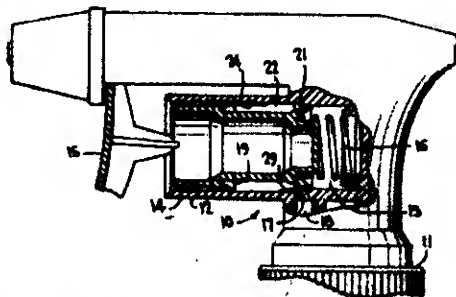
Applicant : CALMAR INC, OF 333, SOUTH TURNBULL CANYON ROAD  
CITY OF INDUSTRY CA 91745-1203,, USAInventor : SWEETON STEVE L  
DODD JOSEPH KApplication no 38/CAL/2000 FILED ON 21.01.2000  
(CONVENTION NO. 09/276,926 FILED ON 26.3.99 IN USA)

*APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES  
2003) PATENT OFFICE KOLKATA.*

**11 CLAIMS.**

A manually actuated dispensing pump, comprising a pump housing (10) for mounting with a closure cap (11) at an upper end of a container for fluent product, the housing comprising a pump cylinder (12) open at its outer end to atmosphere and providing at its inner end area a pump chamber (13) for a manually reciprocable piston (14) having a resilient piston seal (21), said cylinder having in its lower area at least one vent port (17) positioned outwardly of said chamber, said piston having a vent seal (19) for closing communication between the open end of said cylinder and the vent port, said piston forming a sub-assembly with said housing upon insertion into said cylinder through said open outer end thereof,

characterized in that said cylinder (12) has a spacer (24) on its inner surface adjacent said vent port (17) for spacing said piston seal from an inner edge of said vent port without any portion of said piston seal (21) extending into said vent port thereby permitting the piston seal to bypass said vent port (17) to avoid any damage of said piston seal upon assembly into said cylinder.

**Complete Specification : 13 pages.****Drawing : 2 sheets**

Int. Cl. <sup>7</sup>	:	C22C 38/02 C22C 38/34 C21D 8/12 H01F 1/04	194430
Ind. Cl	:	12C, D 108 C 3, 9D	
Title	:	A METHOD FOR PRODUCING A GRAIN ORIENTED ELECTRICAL STEEL	
Applicant	:	ARMCO INC, OF 705, CURTIS STREET, MIDDLETOWN OHIO 45044-3999, USA	
Inventor	:	1. JERRY W. SCHOEN. 2. NORRIS A. DAHLSTROM 3. CHRISTOPHER G. KLAPEKE	
Application no	:	2320/CAL/1997 FILED ON 08.12.1997 (CONVENTION NO. 08/808,894 FILED ON 28.2.1997 IN USA)	

*APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003) PATENT OFFICE KOLKATA.*

### 20CLAIMS.

**A method for producing a grain oriented electrical steel having superior magnetic properties, comprising the steps of:**

**providing a hot processed strip having an austenite volume fraction and an isomorphic layer on each surface of the strip, said isomorphic layer having a thickness of at least 10% of the total thickness of the hot processed strip prior to cold reduction to an intermediate thickness.**

**the strip consisting essentially of 2.5-4.5% silicon, 0.1-1.2% chromium, less than 0.050% carbon, less than 0.005% aluminum, up to 0.1% sulfur, up to 0.14% selenium, 0.01-1% manganese and balance being essentially iron and residual elements, all percentages by weight,**

**the strip having a volume resistivity of at least 45  $\mu\Omega\cdot\text{cm}$ , at least 0.010% carbon so that the austenite volume fraction is at least 2.5% and each isomorphic layer having a thickness of at least 10% of the total thickness of the hot processed strip,**

**cold rolling the strip to an intermediate thickness,**

**annealing the cold reduced strip,**

**cold rolling the annealed strip to a final thickness,**

**decarburize annealing the cold reduced strip to sufficiently to prevent magnetic aging,**

**coating at least one surface of the annealed strip with an annealing separator coating, such as herein described and final annealing the coated strip to effect secondary grain growth and growth and thereby provide a permeability measured at 796 A/m of at least 1780.**

*Complete Specification : 24 pages.*

*Drawing : 2 sheets*



Int. Cl.<sup>7</sup> : H04N 7/16 H04N 7/167

Ind. Cl : 206B

Title : A CONDITIONAL ACCESS SYSTEM

Applicant : CANAL + SOCIETE ANONYME OF 85/89, QUAI ANDRE CITROEN, 75711, PARIS CEDEX 15, FRANCE.

Inventor : 1. MULHAM BAYASSI  
2. PIERRE DE LA TULLAYE  
3. JEAN-FRANCOIS JEZEQUEL

Application no : 733/CAL/1997 FILED ON 25.4.1997

194431

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003) PATENT OFFICE KOLKATA.

### 7CLAIMS.

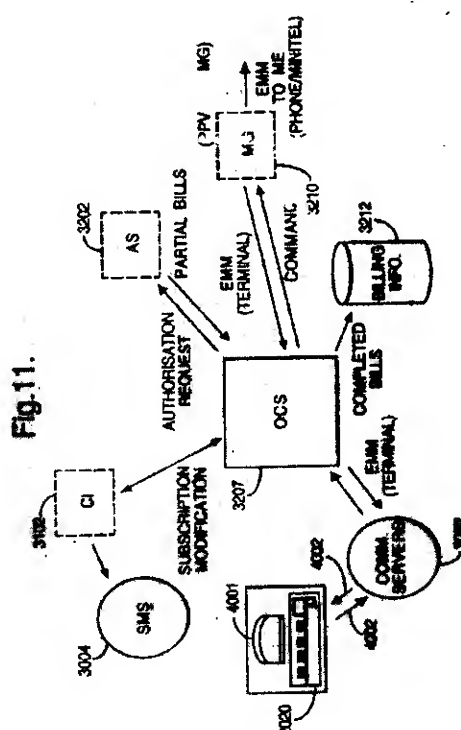
A conditional access system comprising :

Means for generating (3002) a plurality of entitlement messages;

Means for receiving (2020) the entitlement messages; and

A communications server (3022) connected directly to said generating means, said generating means being adapted to communicate with said receiving means via said communication server;

Characterized in that said generating means is adapted to generate entitlement messages to be transmitted to said receiving means in response to data communicated to the generating means via said communications server from said receiving means.



Complete Specification : 47 pages.

Drawing : 17 sheets

Int. Cl.<sup>7</sup> : G01B 13/00

Ind. Cl : 80(VI)

Title : METHOD OF RETRIEVAL OF THIN FLEXIBLE PEELS OF CLASTIC SEDIMENTS.

Applicant : INDIAN INSTITUTE OF TECHNOLOGY, KHARAGPUR- 721302, WEST BENGAL, INDIA

inventor : DR. AMITAVA CHAKRABORTY

Application no : 2353/CAL/1997 FILED ON 11/12/1997

194432

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003) PATENT OFFICE KOLKATA.

### 7CLAIMS.

**A method of retrieval of thin flexible peels of clastic sediments from finer grained terrigenous clastic sediments comprising the following process steps:**

- (a) **box coring with Senckenberg peel boxes;**
- (b) **the core box is then placed horizontally for the settlement of finer grained sediments;**
- (c) **the surface to be peeled off is then smoothened with a trowel or a knife;**
- (d) **an emulsion prepared from chemicals like polyvinyl acetate and polyvinyl alcohol in a proportion of 1:1 by weight and water is poured and uniformly spread on the planed-off surface;**
- (e) **the diluted emulsion is allowed to seep through the sediments and then a calico cloth net is placed over and a thicker emulsion is again spread over this binder;**
- (f) **formic acid is added drop by drop on the freshly prepared surface and the emulsion is allowed to be evenly mixed;**
- (g) **the surface thus produced is allowed to remain undisturbed for drying for 24 hours under normal room temperature;**
- (h) **the calico cloth net along with the adhering hardened sediments are then taken out from the main core and is washed with water to remove loose sediments.**

Comp. Specification : 6 pages.

Drawing : 9 sheets

Int. Cl.<sup>7</sup> : A46B 9/04 A46D 3/04

194433

Ind. Cl : 26

Title : AN IMPROVED TOOTHBRUSH

Applicant : CORONET-WERKE GMBH OF NEUSTADT 2, D-69483,  
WALD-MICHELBAACH, GERMANY

Inventor : GEORG WEIHRAUCH

Application no I301/CAL/1998 FILED ON 27.07.1998  
(CONVENTION NO.19733758.9 FILED ON 5.8.97 IN GERMANY.)

*APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES  
2003) PATENT OFFICE KOLKATA.*

**13 CLAIMS.**

An improved toothbrush with a brush head made from plastic with individual standing bristles made from plastic embedded into said brush head disposed in the proximity to each other, characterised in that approximately 400-800 said individual bristles per cm<sup>2</sup> are disposed on a surface of said brush head having bristles and the height of the tooth brush as described herein,

Comprising the free length of said individual bristles and the thickness of said brush head, has value between 6.5 and 11 mm.

***Complete Specification : 13 pages.***

***Drawing : 2 sheets***

Int. Cl.<sup>7</sup> : B63H 1/20

194434

Ind. Cl : 166C

Title : PROPELLER

Applicant : YEUN-JUNN LIN OF 5F, NO. 23, LANE 10, TIAN BAO STREET  
TAICHUNG, TAIWAN, REPUBLIC OF CHINA

Inventor : YEUN-JUNN LIN

Application no : 1545/CAL/1997 FILED ON 21.08.1997

*APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES  
2003) PATENT OFFICE KOLKATA.*

### **10CLAIMS.**

**A propeller comprising:**

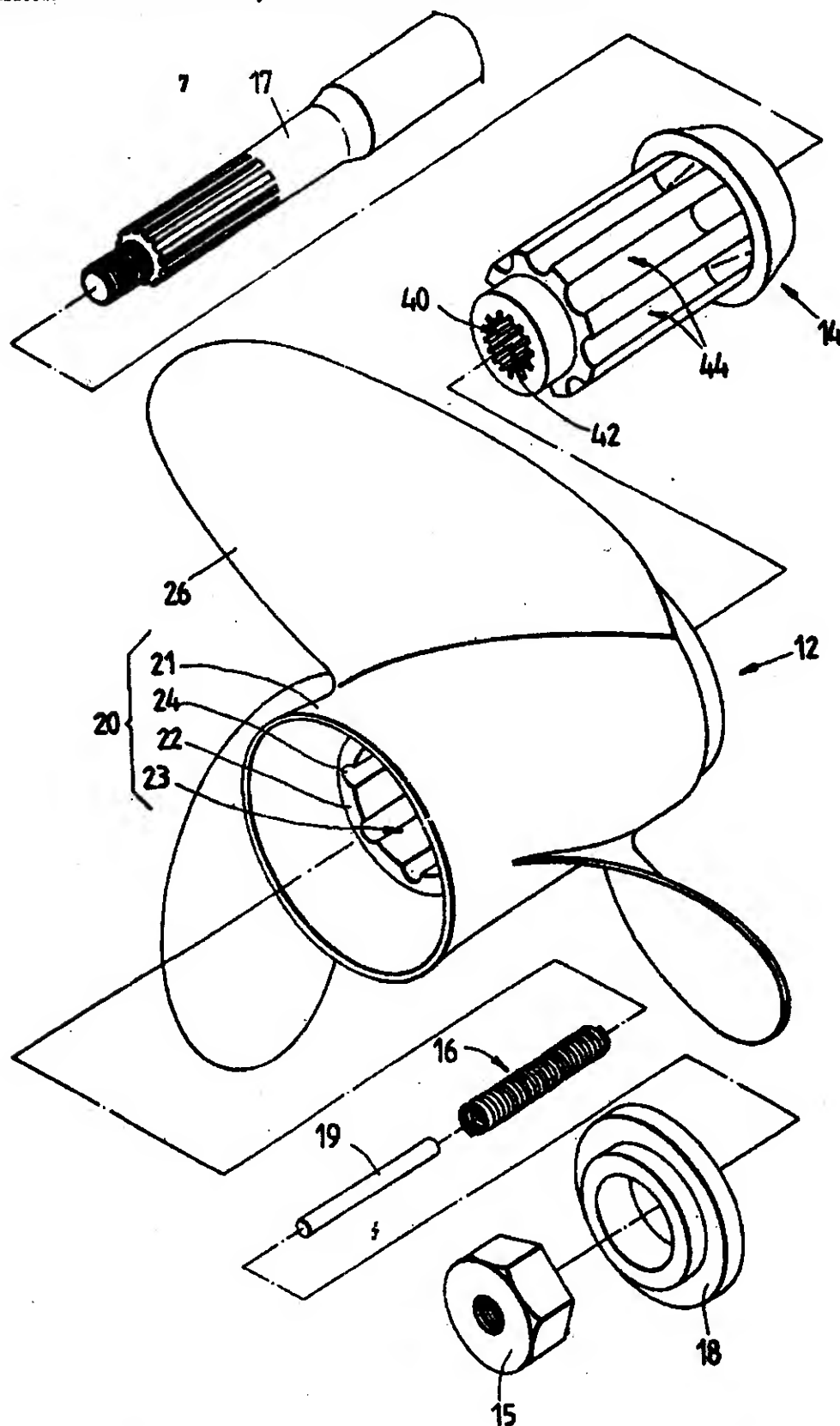
**a propelling unit composed of an axial portion and a plurality of helical blades fastened with said axial portion, said axial portion consisting of an outer hub of a cylindrical construction and an inner hub located in said outer hub such that a first axial hole of said inner hub is coaxial with said outer hub, said first axial hole provided in an inner wall thereof with a plurality of first retaining slots extending along the direction of a longitudinal axis of said first axial hole, and first retaining slots being spaced apart and around the circumference of said first axial hole, said axial portion consisting of a plurality of ribs made integrally therewith;**

**a driving unit located in said first axial hole and provided in an outer wall thereof with a plurality of second retaining slots extending along the direction of a longitudinal axis of said driving unit, said second retaining slots being spaced apart and around the circumference of said outer walls so as to correspond with said first retaining slots; and**

**a plurality of expandable metal transmission units located between said inner hub and said driving unit such that said transmission unit is adapted to engage one of said first retaining slots and one of said second retaining slots;**

**wherein said transmission units are tubular in shape and capable of permanent deformation at such time when said**

transmission unit is exerted on by a force on said transmission unit.



Complete Specification : 13 pages.

Drawing : 4 sheets

Int. Cl.<sup>7</sup> : H02P - 7/62, B21B 37/46

194435

Ind. Cl : 206B

Title : DRIVE DEVICE FOR ROLLING STANDS.

Applicant : SIEMENS AKTIENGESELLSCHAFT  
OF WITTELSBACHERPLATZ 2,80333, MUENCHEN, GERMANY

Inventor : DR. ROLF-DIETER KLUG

Application no 2104/CAL/1997 FILED ON 06.11.1997  
(CONVENTION NO. 19653182.9 FILED ON 20.12.1996 IN GERMANY.)

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES  
2003) PATENT OFFICE KOLKATA.

### 13 CLAIMS.

A, drive device for rolling stands, having at least one electric motor and at least one converter via which the electric motor is connected to an AC power supply system, the converter controlling the active-power drain for speed and/or torque of the electric motor;

characterized in that,

said converter is designed to feed an adjustable reactive power into said AC power supply system;

said converter having power semiconductors regulated or controlled by means of a controlling system (7); and

a device (9) is provided for stipulating a desired reactive power value in accordance with the desired reactive power fed into said AC power supply system.

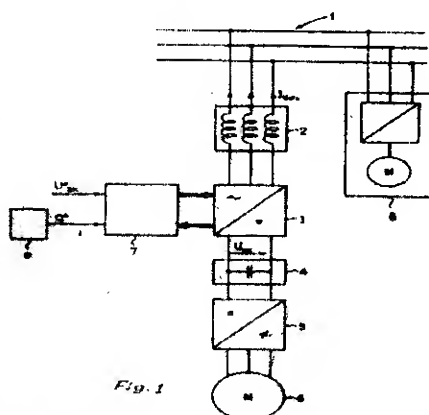


Fig. 1

Complete Specification : 12 pages.

Drawing : 5 sheets

Int. Cl.<sup>7</sup> : B29C 45/00 45/26

194436

Ind. Cl : 152(E)

Title : INJECTION MOULDING

Applicant : IAN ORDE MICHAEL JACOBS, OF 32 VOLITANS ASVENUE,  
MT. ELIZA, VICTORIA 3930, AUSTRILIA.

Inventor : IAN ORDE MICHAEL JACOBS

Application no 629/CAL/1998

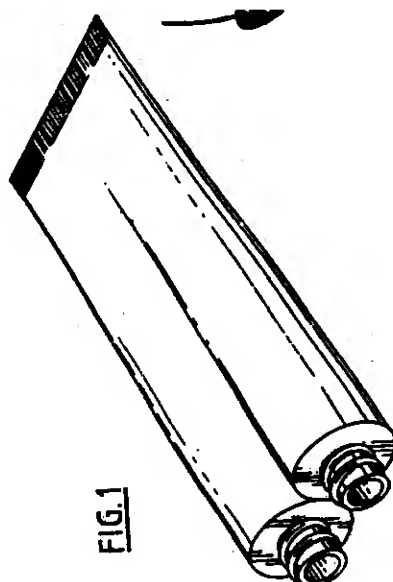
(CONVENTION NO. P06174/97 FILED ON 14.4.1997 IN AUSTRALIA.)

*APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES  
2003) PATENT OFFICE KOLKATA.*

### **22 CLAIMS.**

A process for the manufacture of flexible, thin-walled articles comprising the steps of :

- (a) using a polymer blend having an ESCR as herein defined greater than 10 hours;
- (b) melting said polymer blend;
- (c) ramming molten said polymer blend into a mould having a cavity that produce a thin-walled article having a thin section of 1 mm or less in thickness, the thin section being substantially continuous for greater than 50 mm in a direction of flow of the molten polymer blend in the mould; and
- (d) removing from the mould the thin-walled articles formed from the polymer blend.



**Complete Specification : 44 pages.**

**Drawing : 12 sheets**

Int. Cl.<sup>7</sup> : G01N 1/00

Ind. Cl : 40I

Title : A SAMPLING DEVICE USE FUL FOR MONITORING AND ASSESSING THE QUALITY OF AIR.

Applicant : STEEL AUTHORITY OF INDIA LIMITED  
OF DORANDA, RANCHI – 834 002 BIHAR, INDIA

Inventor : 1. CHAUDHURI SULOCHONA  
2. GOVINDASWAMY NAGESWARE RAO  
3. SRIKANTI SRIKANTH  
4. SINHA PRADEEP KUMAR

Application no 539/CAL/2000 FILED ON 20.09.2000

194437

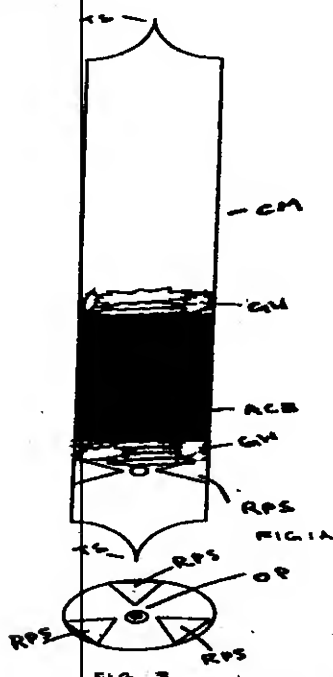
APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003) PATENT OFFICE KOLKATA.

### 16CLAIMS.

A sampling device useful for monitoring assessing the quality of air comprising:

A member having peripheral wall and two end portions adapted for steamlined and uniform inflow of atmospheric air internally accommodating an activated charcoal bed;

Said member accommodating said activated charcoal bed being sealed with tapered sealed end portions adapted for easy breakage to facilitate intake of air therethrough for sampling purposes.



Complete Specification : 11 pages.

Drawing : 1 sheets



Int. Cl<sup>7</sup> : H02G 3/08 194438

Ind. Cl : 64B2

Title : AN ELECTRIC DISTRIBUTION FOR MOUNTING ON A MOUNTING WALL

Applicant : SIEMENS AKTIENGESSELLSCHAFT OF WITTELSBACHERPLATZ 2, 80333, MUENCHEN, GERMANY.

Inventor : 1. THOMAS, SCHUEPPLER  
2. JURGEN, RIEMENSCHNEIDER.  
3. HELMUT, SCHAUB  
4. RALF-REINER

Application no 600/CAL/1998 FILED ON 07.04.1998  
(CONVENTION NO. 19715437.9 FILED ON 9.4.1997 IN GERMANY.)

*APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003) PATENT OFFICE KOLKATA.*

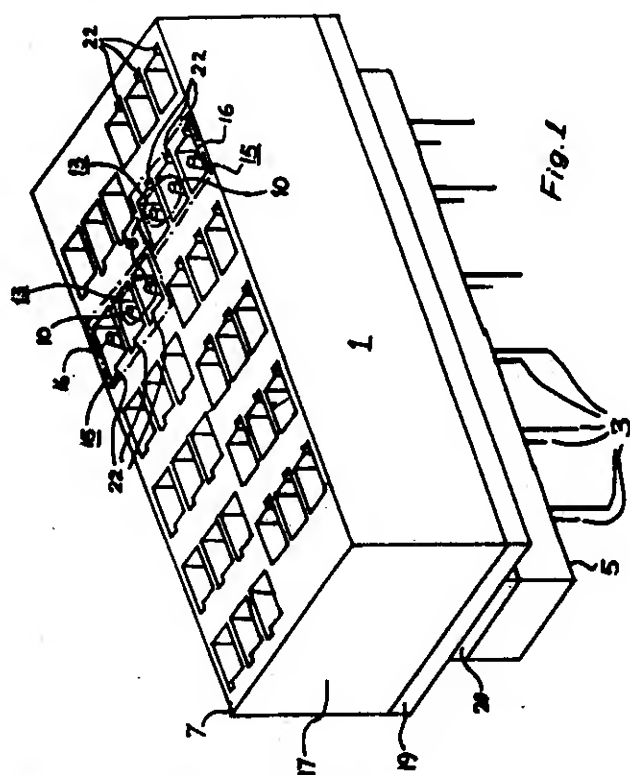
### 13CLAIMS.

Electric distribution device (1) for mounting on a mounting wall (45), having

- connections (3) on one side (5) of the distribution device (1) and
- further connections (9) on another side (7) of the distribution device (1),
  - each connection (3) being respectively electrically connected to at least one further connection (9) of the other side (7), and
  - the two sides (7) being arranged with respect to one another in such a way that they are situated on both sides of the mounting wall after mounting of the distribution device,

characterized in that

- each first connection is respectively connected to a single further connection,
- at least one common conductor (35) is arranged in terms of space between the one side (5) and the other (7) of the distribution device (1) in such a way that it is situated between the mounting wall and the other side (9) of the distribution device after mounting of the distribution device on the mounting wall,
- connected to the at least one common conductor (35) are additional connections (10) which are respectively arranged next to a further connection (9) on the other side (7) of the distribution device (1) and respectively form therewith a pair of connections (13), and
- the connections (9, 10) of each pair of connections (13) form contact elements of sockets (15) for in each case one at least two-pole plug (25).



**Complete Specification : 15 pages.**

**Drawing :7 sheets**

Int. Cl.<sup>7</sup> : F27B 009/00

194439

Ind. Cl : 85 G

Title : WALKING BEAM FURNACE.

Applicant : TECHINT COMPAGNIA TECHNICA INTERNAZIONALE S.P.A.  
OF CORSO VENEZIA 48, I-20121, MILANO, ITALY.

Inventor : CORRADO BALLABENE

Application no : 454/CAL/1998 FILED ON 19.03.1998

*APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES  
2003) PATENT OFFICE KOLKATA.*

### 16CLAIMS.

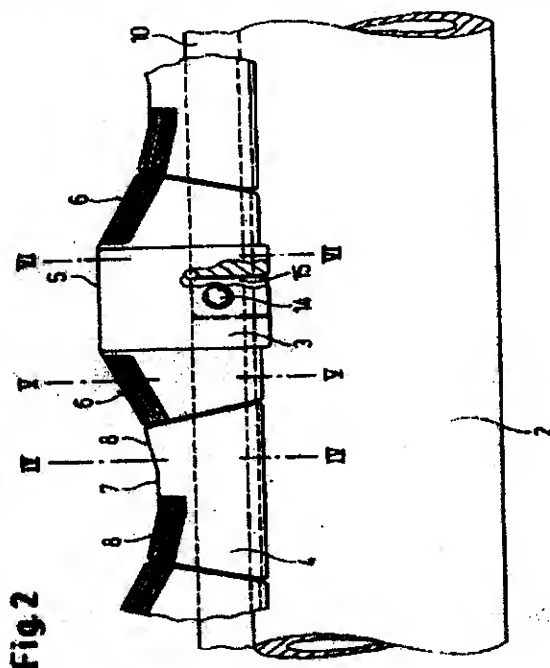
Walking beam furnace for heating material to be annealed, which furnace comprises in its interior;

Fixed beams for holding a material to be annealed;

Walking beams for transporting the material to be annealed; and characterised in that the said furnace comprises

Flat-material support members (3) and round-material support members (4) on upper sides of the fixed and walking beams, for the material to be annealed.

Wherein said flat-material support members(3) comprise a flat supporting face (5) with downwardly sloping bevelled surfaces (6) in front and behind it.



*Complete Specification : 7 pages.*

*Drawing : 4 sheets*

Int. Cl.<sup>7</sup> : F41A 3/10, 3/784

Ind. Cl : 169B

Title : AN OBTURATION ASSEMBLY FOR A GUN UTILISING CASELESS AMMUNITION

Applicant : DENEL (PROPRIETARY) LIMITED, OF 368, SELBOURNE AVENUE, CENTURION, 0147, REPUBLIC OF SOUTH AFRICA

Inventor : ERNST JOHANN HEINRICH MULLER

Application no : 914/CAL/1997 FILED ON 21.95.1997  
(CONVENTION NO. 96/4120 FILED ON 23.5.1996 IN SOUTH AFRICA.)

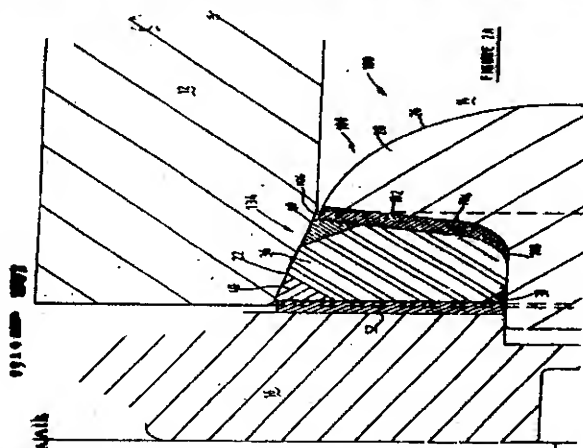
194440

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003) PATENT OFFICE KOLKATA.

### 5CLAIMS.

An obturation assembly (100) for a gun utilising caseless ammunition, with a barrel (12) of which a rear end defines a firing chamber (14) having an obturation seat (22) and the gun having a swinging breechblock (16), the obturation assembly (100) comprising:

- an obturation set (134) having an annular obturator pad (36) for sealing against the obturation seat (22);
- an obturation spindle (26) having a shaft (30) and a head (28), the shaft (30) extending coaxially through the obturator pad (36);
- a first shim (52) for location between the obturation set (134) and the swinging breechblock (16); and
- a second shim (102) for location between the obturation set (134) and the head (28) of the obturation spindle (26).



Complete Specification : 14 pages.

Drawing : 6 sheets

**OPPOSITION PROCEEDING (U/S. 25)**

An opposition has been entered by M/s. The Gillette Company, U.S.A. to the grant of a patent on application No. 192204 (651/Cal/97) dated 16th April, 1997 made by Mr. Navin Prakash Malotra, Calcutta.

An opposition has been entered by M/s. Bajaj Auto Limited, Pune to the grant of a patent on application No. 192325 (1033/Cal/97) dated 3rd June, 1997 made by M/s. Mitsuba Corporation, Japan.

**PATENTS SEALED ON 08.10.2004/KOLKATA**


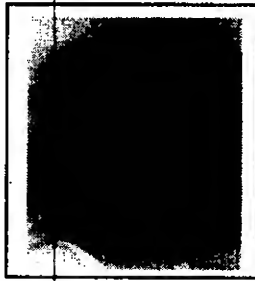
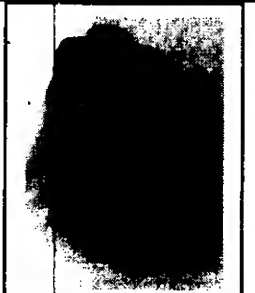

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KOLKATA-20

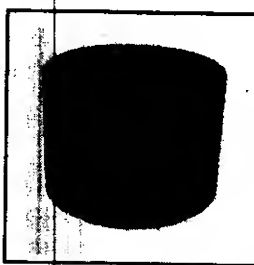

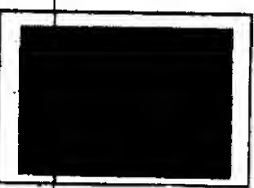

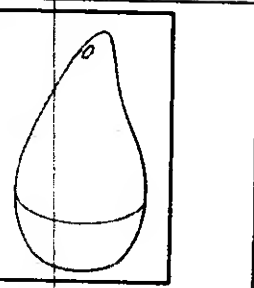
**REGISTRATION OF DESIGNS**

The following designs have been registered. They are open for public inspection from the date of registration. (Colour combination if any, is not shown in the representation)

The dates shown in the following each entry is the date of registration.

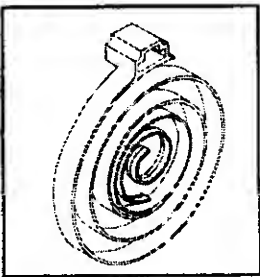


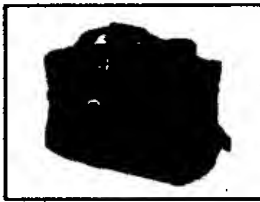

Class	03-01	No.194889. V.I.P. INDUSTRIES LIMITED, SECRETARIAL AND LEGAL DEPARTMENT DGP HOUSE, 88-C OLD PRABHADEVI ROAD, MUMBAI: -400 025, MAHARASHTRA, INDIA. "HANDBAG" 22.03.2004	
Class	03-01	No.194891. V.I.P. INDUSTRIES LIMITED, SECRETARIAL AND LEGAL DEPARTMENT DGP HOUSE, 88-C OLD PRABHADEVI ROAD, MUMBAI: -400 025, MAHARASHTRA, INDIA. "HANDBAG" 22.03.2004	
Class	03-01	No.194890. V.I.P. INDUSTRIES LIMITED, SECRETARIAL AND LEGAL DEPARTMENT DGP HOUSE, 88-C OLD PRABHADEVI ROAD, MUMBAI: -400 025, MAHARASHTRA, INDIA. "HANDBAG" 22.03.2004	
Class	03-01	No.194888. V.I.P. INDUSTRIES LIMITED, SECRETARIAL AND LEGAL DEPARTMENT DGP HOUSE, 88-C OLD PRABHADEVI ROAD, MUMBAI: -400 025, MAHARASHTRA, INDIA. "SUITCASE" 22.03.2004	

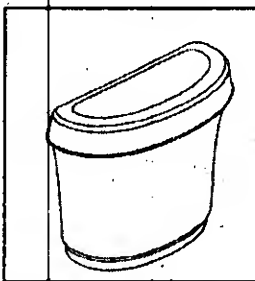
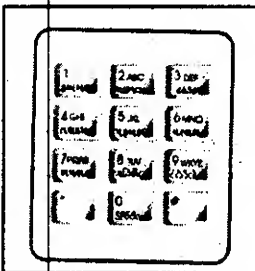
Class	03-01	No.194727. V.L.P. INDUSTRIES LIMITED, SECRETARIAL AND LEGAL DEPARTMENT DGP HOUSE, 88-C OLD PRABHADEVI ROAD, MUMBAI: -400 025, MAHARASHTRA, INDIA. "HANDBAG" 04.03.2004	
Class	03-01	No.194725. V.L.P. INDUSTRIES LIMITED, SECRETARIAL AND LEGAL DEPARTMENT DGP HOUSE, 88-C OLD PRABHADEVI ROAD, MUMBAI: -400 025, MAHARASHTRA, INDIA. "HANDBAG" 04.03.2004	
Class	03-01	No.194375. V.L.P. INDUSTRIES LIMITED, SECRETARIAL AND LEGAL DEPARTMENT DGP HOUSE, 88-C OLD PRABHADEVI ROAD, MUMBAI: -400 025, MAHARASHTRA, INDIA. "SUITCASE" 29.01.2004	
Class	10-04	No.193860. KAVIL TECHNOLOGIES, 21, SHREE GANESH INDL ESTATE, KACHIGAM, NANI DAMAN-396210, MAHARASHTRA, (INDIA), "MEASURING SPOON" 24.11.2003	
Class	02-04	No.194103. GALAXY FOOTWEAR PVT. LTD., OF J-37, UDYOG NAGAR, ROHTAK ROAD, DELHI: - 110 041, INDIA. "SLIPPER" 29.12.2003	

Class	01-01	No.194251. SHANKAR FOODS, BK NO. 727, ROOM NO. 1, PUNJABI COLONY, ULHASNAGAR 421003, MAHARASHTRA, INDIA. "CONFECTIONERY" 12.01.2004	
Class	12-11	No.194382. JOGINDER SINGH TEJVINDER SINGH, OPT. DHANDARI RAILWAY STATION, DHANDARI KALAN, LUDHIANA: -141 010, (PUNJAB) (INDIA) "BI-CYCLE CARRIER PLATE" 29.01.2004	
Class	05-05	No.193847. CHAMUNDI TEXTILES (SILK MILLS) LTD. OF B-206 BRIGADE MAJESTIC, # 26 FIRST MAIN ROAD, GANDHI NAGAR, BANGALORE-560 009, KARNATAKA, INDIA, "TEXTILE FABRICS" 21.11.2003	
Class	05-05	No.193846. CHAMUNDI TEXTILES (SILK MILLS) LTD. OF B-206 BRIGADE MAJESTIC, # 26 FIRST MAIN ROAD, GANDHI NAGAR, BANGALORE-560 009, KARNATAKA, INDIA, "TEXTILE FABRICS" 21.11.2003	
Class	23-04	No.193841. RECKITT BENCKISER FRANCE, A FRENCH COMPANY, OF 15 RUE AMPERE, BP 83, 91301 MASSY CEDEX, FRANCE. "AIR FRESHNER DEVICE" 23.05.2003 (RECIPROCITY, G.B.)	



**TABLE III-3.**

<b>Class</b>	<b>09-01</b>	No.193842. RECKITT BENCKISER INC., AN AMERICAN COMPANY, OF MORRIS CORPORATE CENTER IV, 399 INTERPACE PARKWAY, PARSIPPANY, NEW JERSEY 07054, U.S.A. "LAVATORY DEVICE" 23.05.2003 (RECIPROCITY, U.K.)	
<b>Class</b>	<b>19-06</b>	No.194863. WRIGHT INDIA LIMITED, AT 4, B.B.D. BAG (EAST), STEPHEN HOUSE, 4 <sup>TH</sup> FLOOR, KOLKATA-700001, WEST BENGAL, INDIA. "BALL POINT PEN" 18.03.2004.	
<b>Class</b>	<b>09-01</b>	No.194497. RAJESH KALYANJI SHAH, INDIAN NATIONAL, 3B DEV ASHISH, PEDDAR ROAD, MUMBAI: -400 026, MAHARASHTRA, INDIA. "WATER BOTTLE WITH DRINKING ATTACHMENT" 12.02.2004	
<b>Class</b>	<b>03-01</b>	No.194371. V.I.P. INDUSTRIES LIMITED, SECRETARIAL AND LEGAL DEPARTMENT DGP HOUSE, 88-C OLD PRABHADEVI ROAD, MUMBAI: -400 025, MAHARASHTRA, INDIA. "HANDBAG" 29.01.2004	
<b>Class</b>	<b>03-01</b>	No.194374. V.I.P. INDUSTRIES LIMITED, SECRETARIAL AND LEGAL DEPARTMENT DGP HOUSE, 88-C OLD PRABHADEVI ROAD, MUMBAI: -400 025, MAHARASHTRA, INDIA. "SUITCASE" 29.01.2004	

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Class	14-02	No.192941. CENTRE FOR DEVELOPMENT OF ADVANCED COMPUTING, OF PUNE UNIVERSITY CAMPUS, GANESH KHIND, PUNE-411 007, MAHARASHTRA, INDIA, "KEY PAD" 20.08.2003.	

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